

FIG. 1

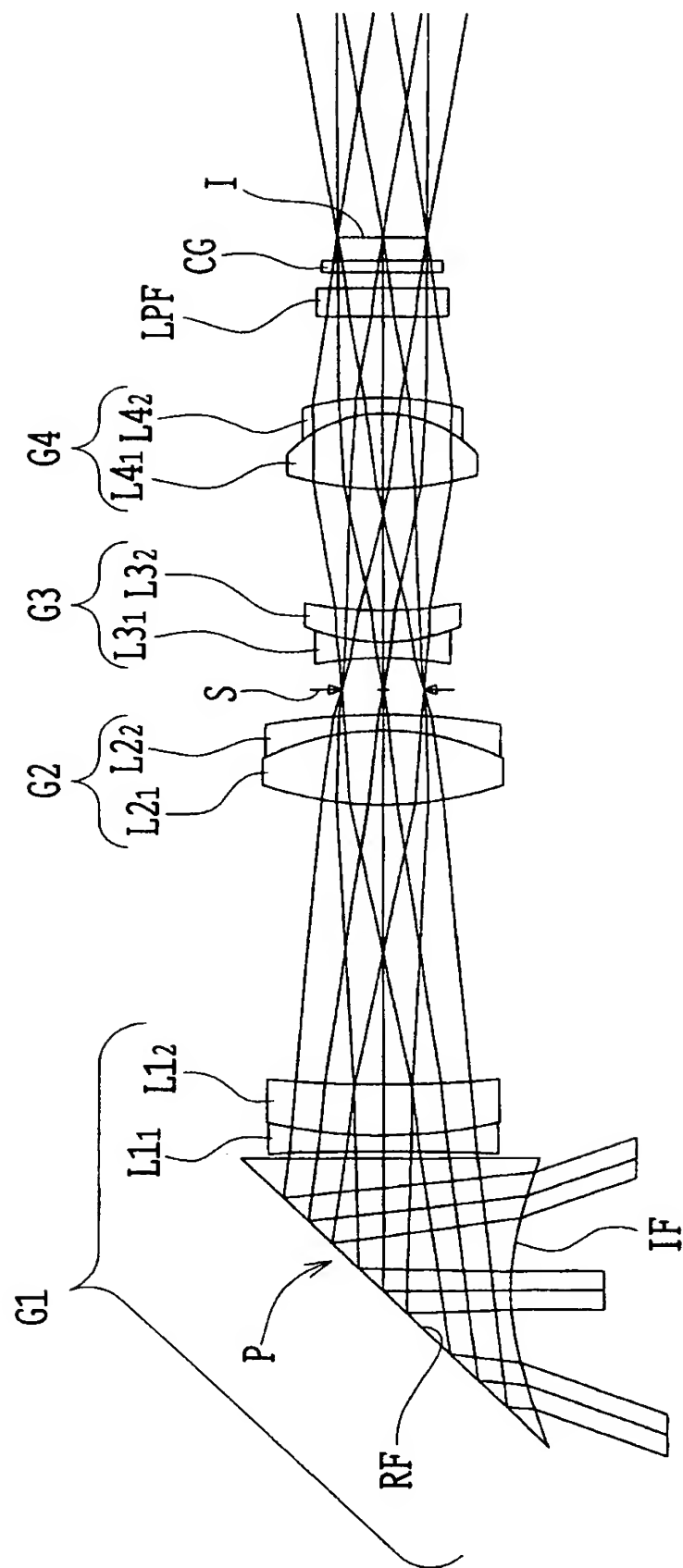


FIG. 2A

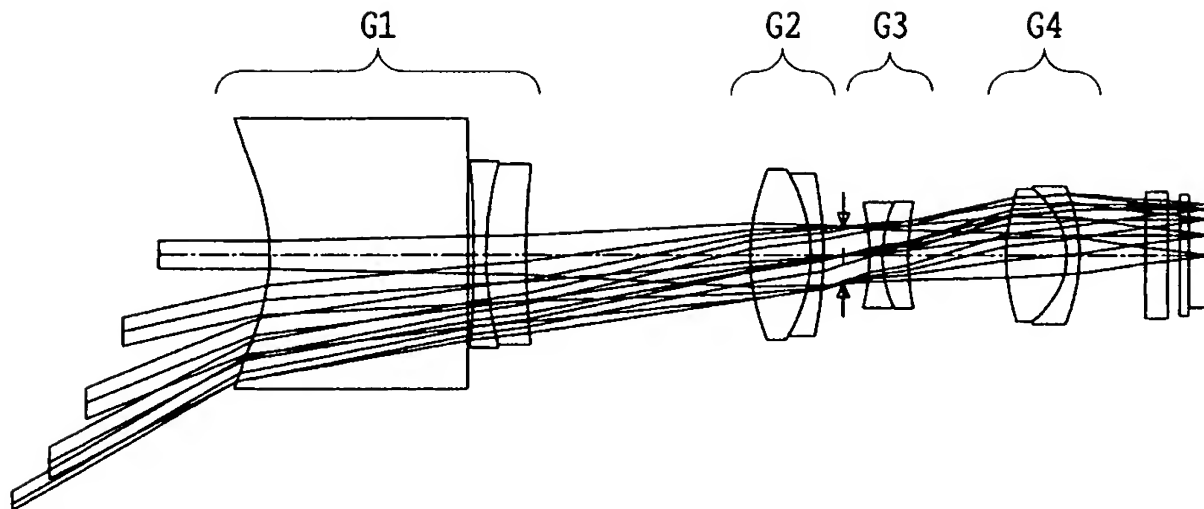


FIG. 2B

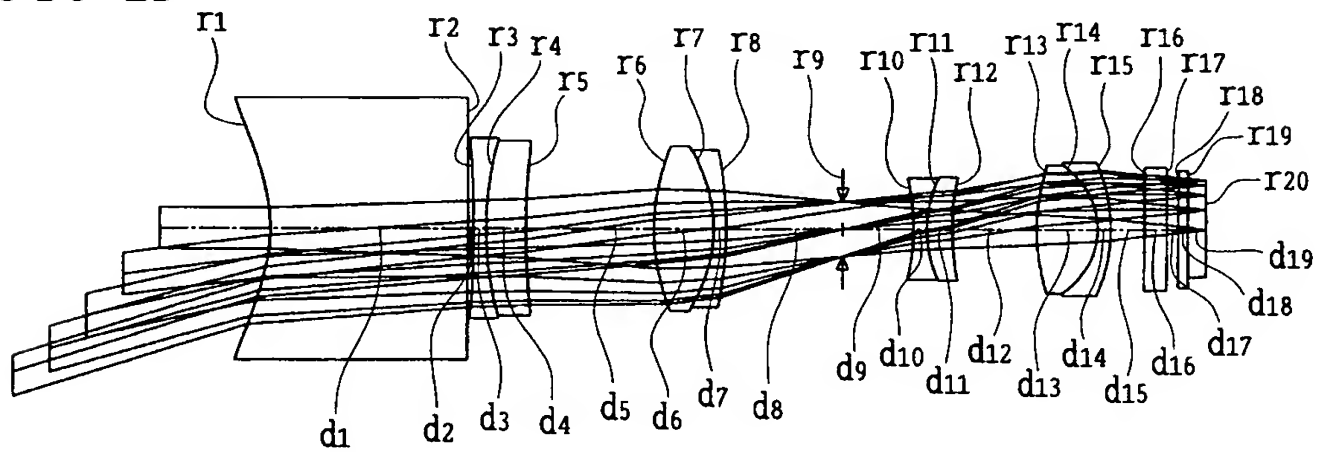


FIG. 2C

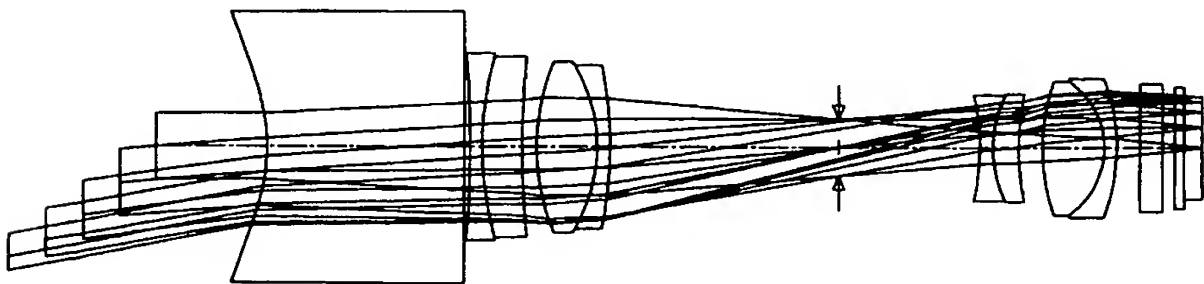


FIG. 3A

FIG. 3B

FIG. 3C

FIG. 3D

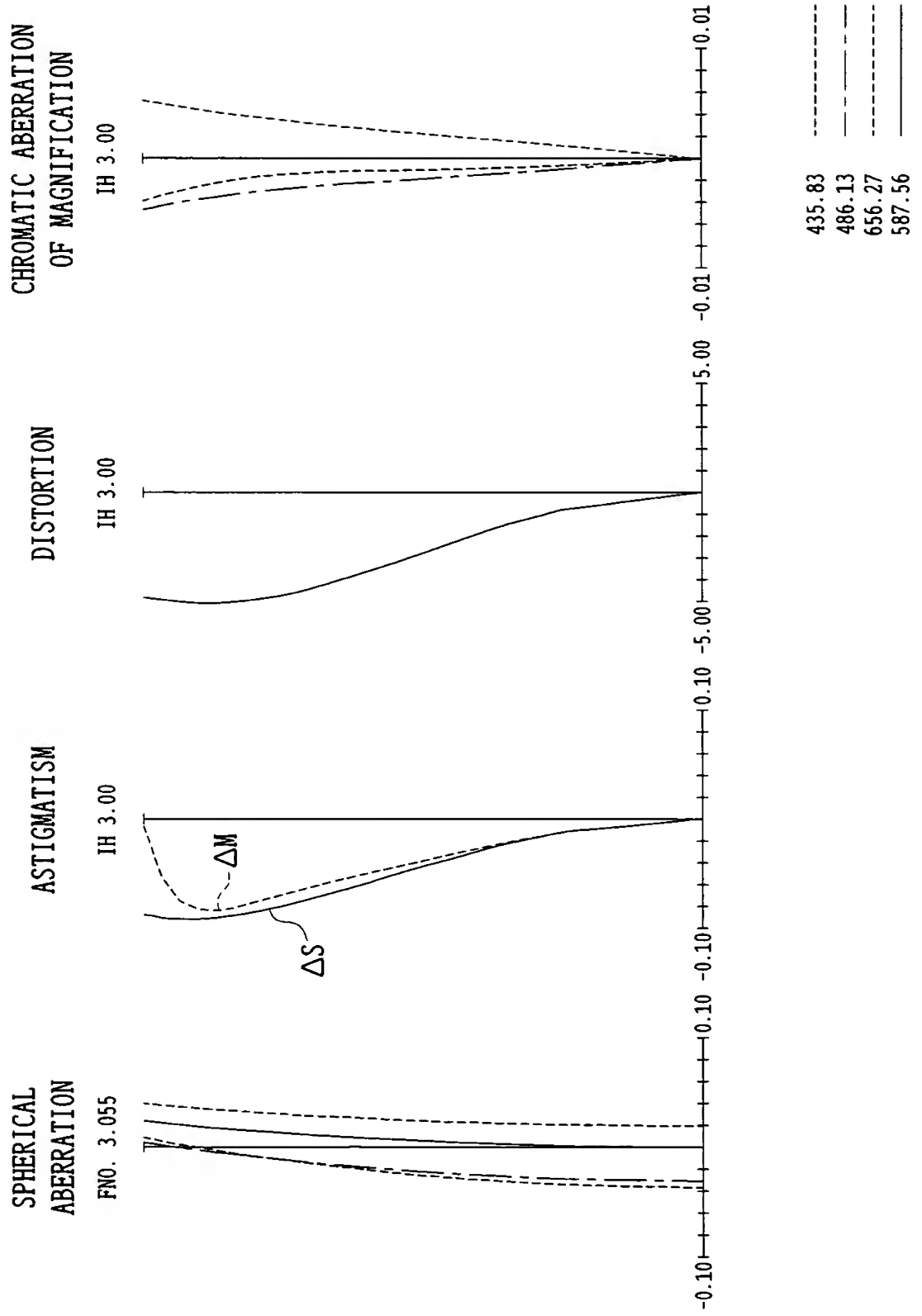


FIG. 4A

SPHERICAL  
ABERRATION

FN0. 3.458

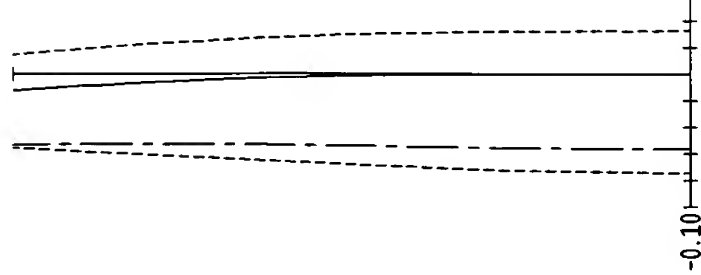


FIG. 4B

ASTIGMATISM

IH 3.00

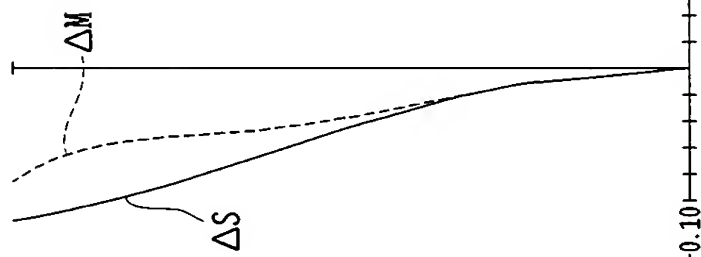


FIG. 4C

DISTORTION

IH 3.00

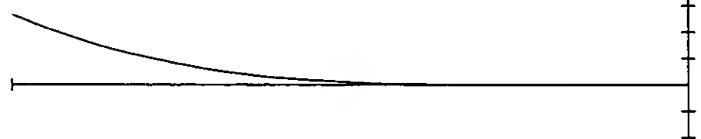
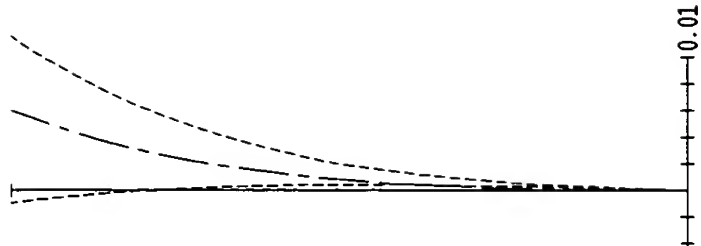


FIG. 4D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 5A

SPHERICAL  
ABERRATION

FN0. 3.775

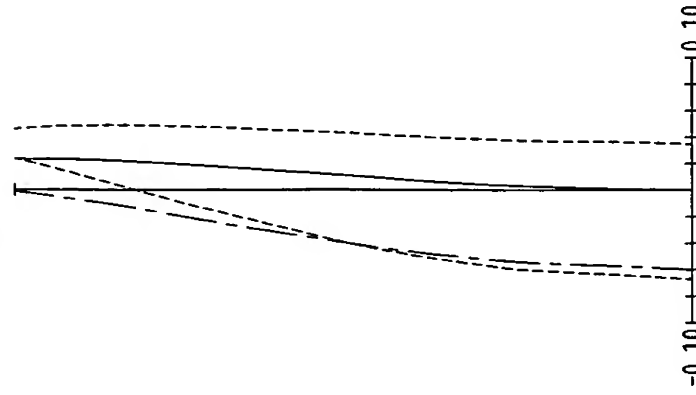


FIG. 5B

ASTIGMATISM

IH 3.00

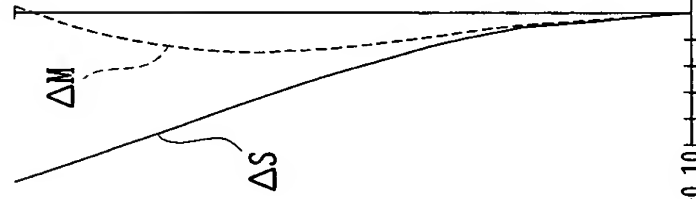


FIG. 5C

DISTORTION

IH 3.00

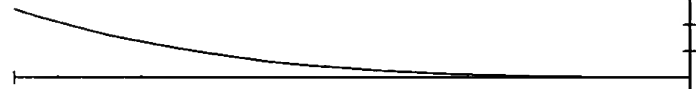
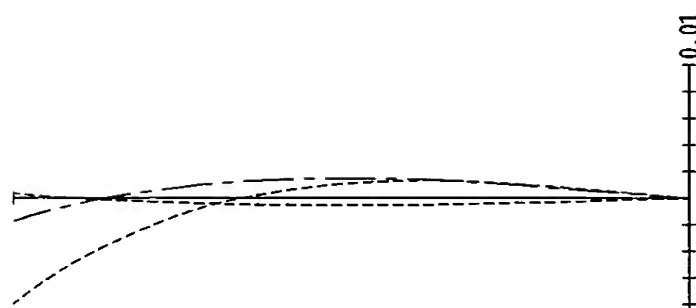


FIG. 5D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



- 435.83
- 486.13
- 656.27
- 587.56

FIG. 6A

SPHERICAL  
ABERRATION

FN0. 3.047

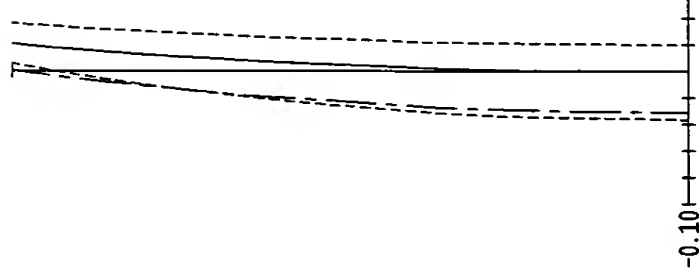


FIG. 6B

ASTIGMATISM

IH 3.00

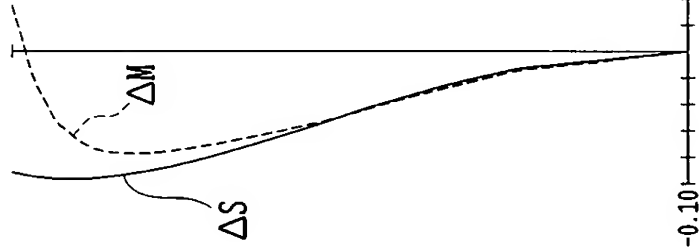


FIG. 6C

DISTORTION

IH 3.00

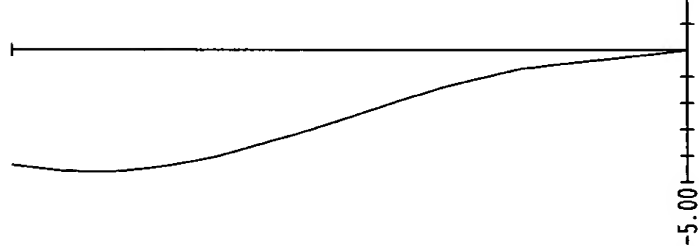
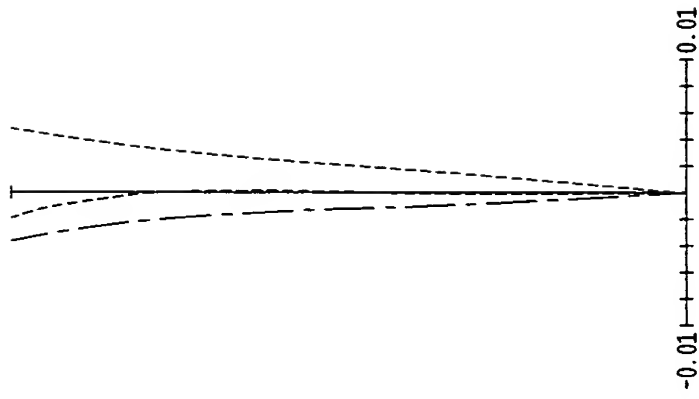


FIG. 6D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83	-----
486.13	-----
656.27	-----
587.56	-----

FIG. 7A

SPHERICAL  
ABERRATION

FN0. 3.397

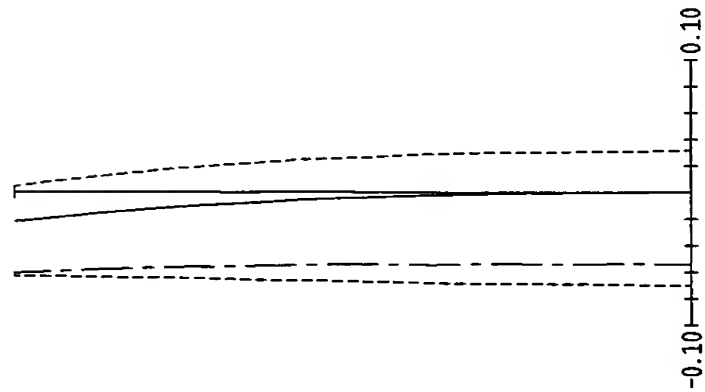


FIG. 7B

ASTIGMATISM

IH 3.00

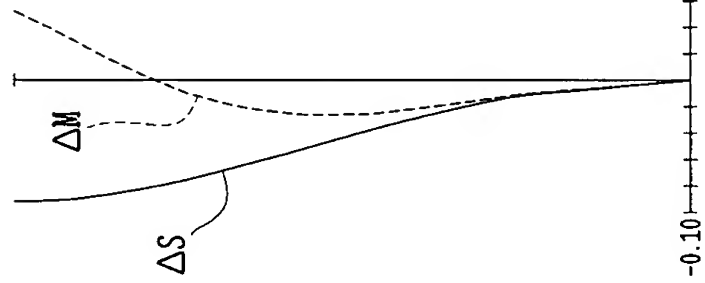


FIG. 7C

DISTORTION

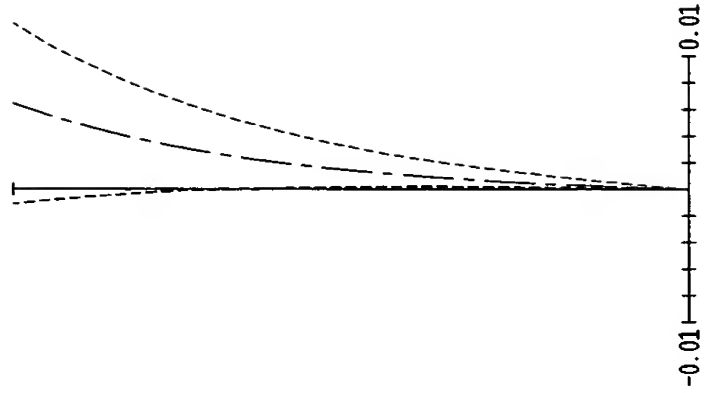
IH 3.00



FIG. 7D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83	---
486.13	---
656.27	---
587.56	---

FIG. 8A

SPHERICAL  
ABERRATION

FN0. 3.569

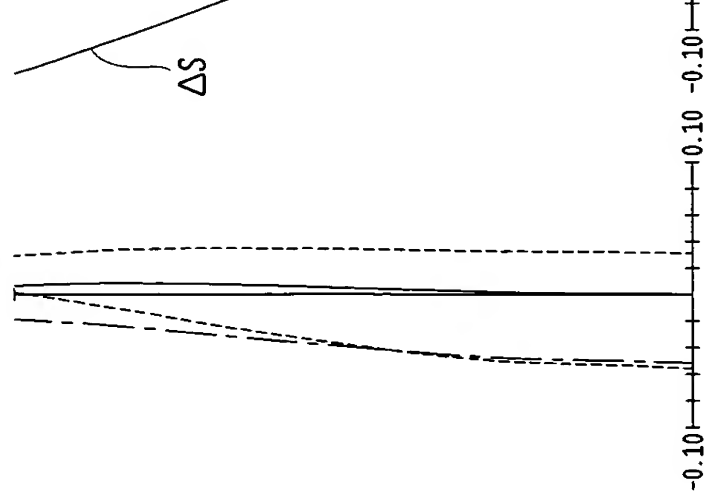


FIG. 8B

ASTIGMATISM

IH 3.00

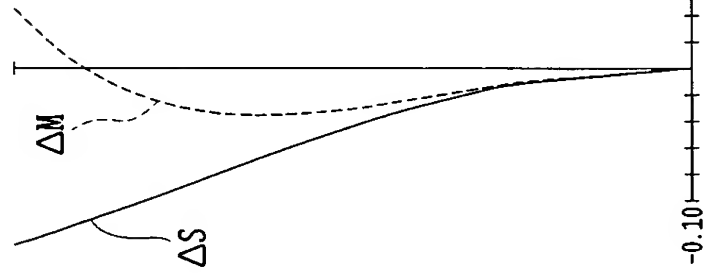


FIG. 8C

DISTORTION

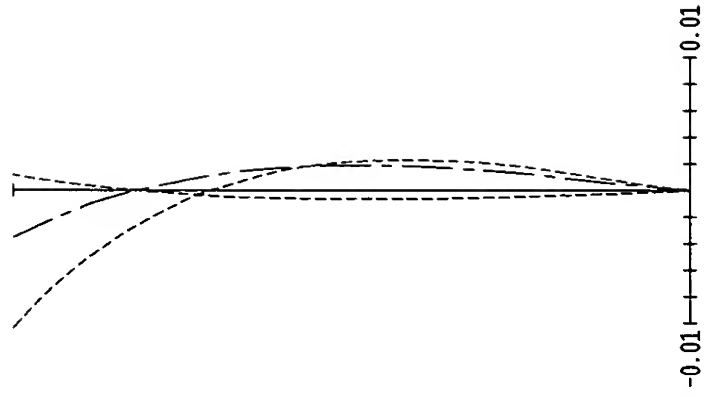
IH 3.00



FIG. 8D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83	----
486.13	----
656.27	----
587.56	----



FIG. 9

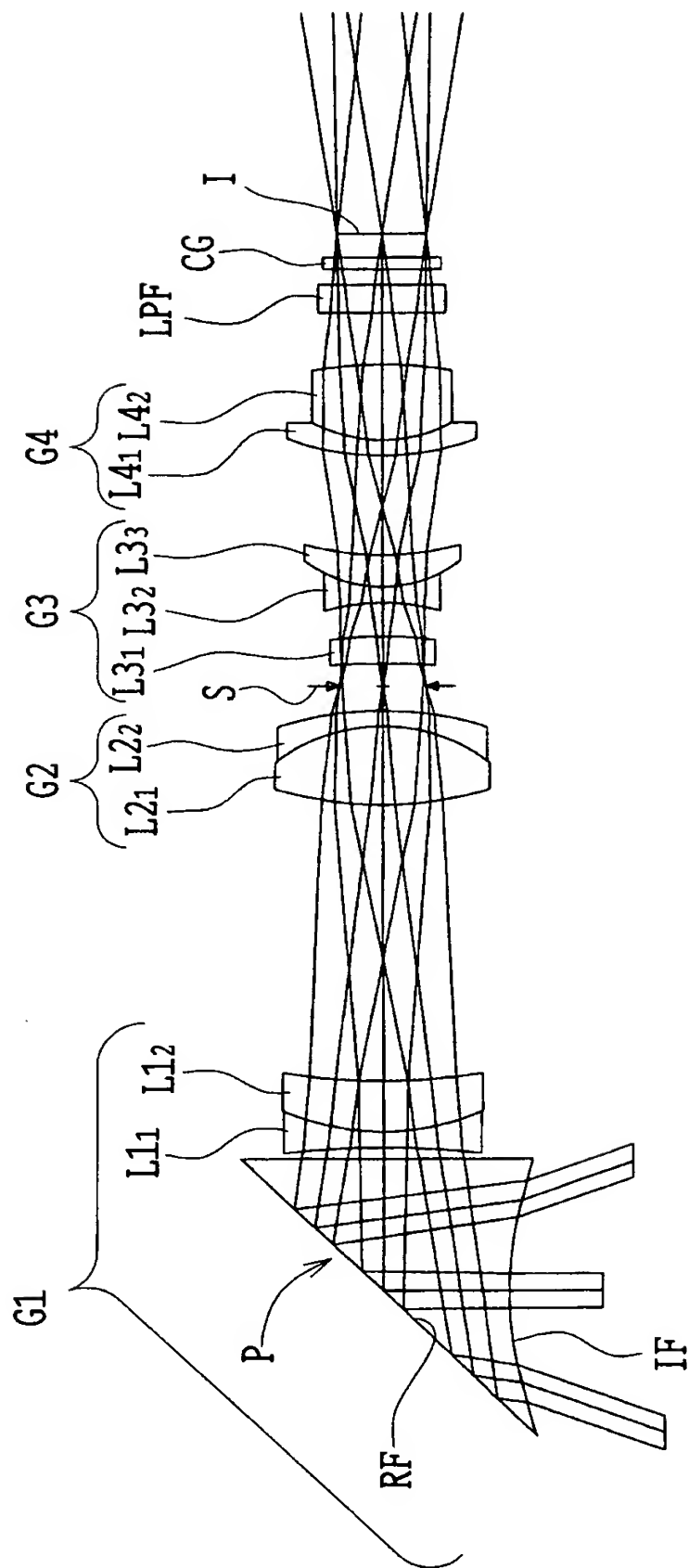


FIG. 10A

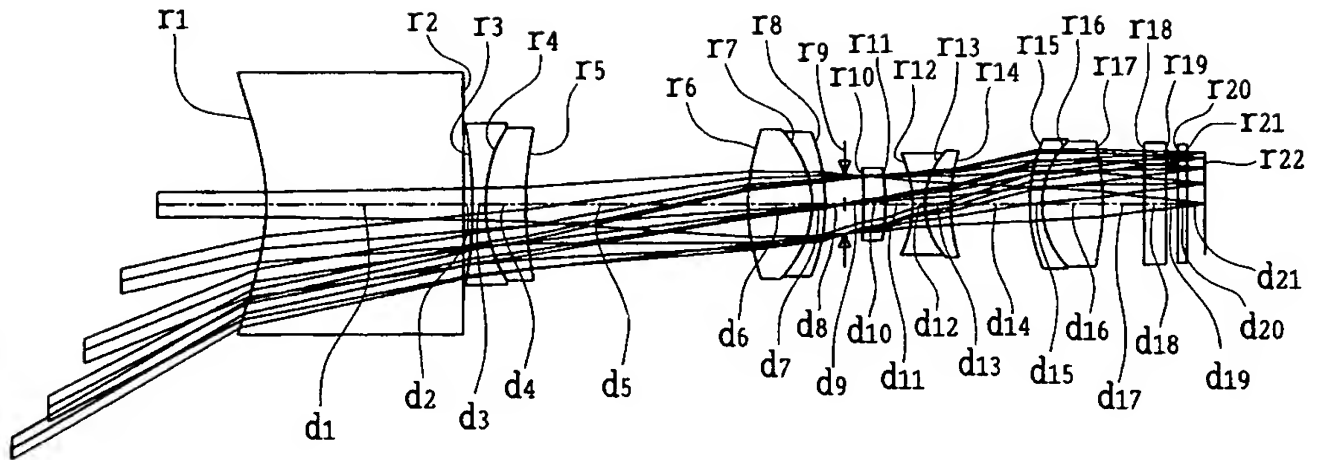


FIG. 10B

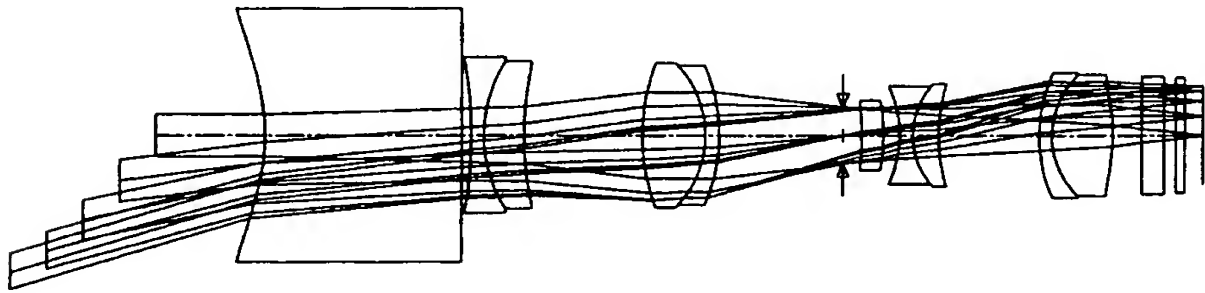


FIG. 10C

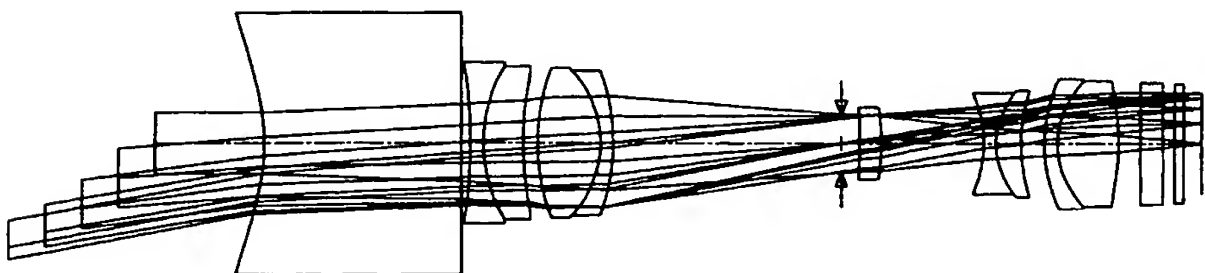


FIG.11A

SPHERICAL  
ABERRATION

FN0. 3.398

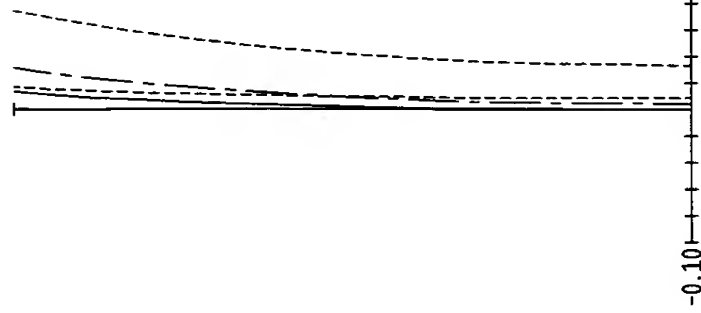


FIG.11B

ASTIGMATISM

IH 3.00

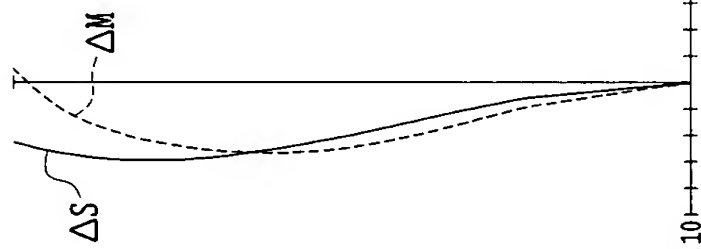


FIG.11C

DISTORTION

IH 3.00

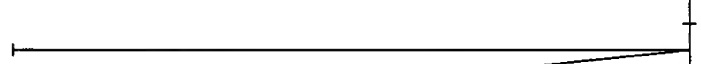
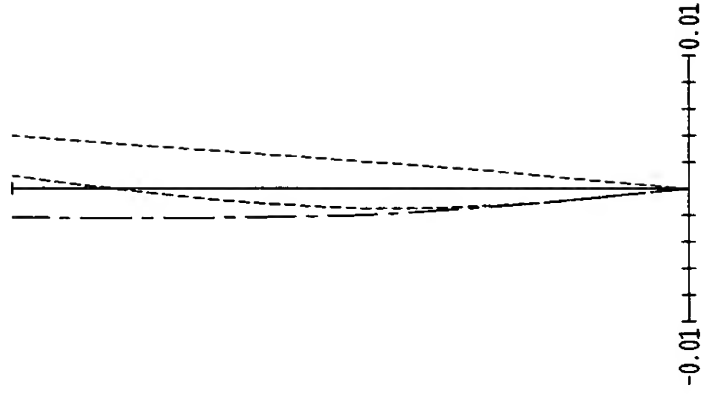


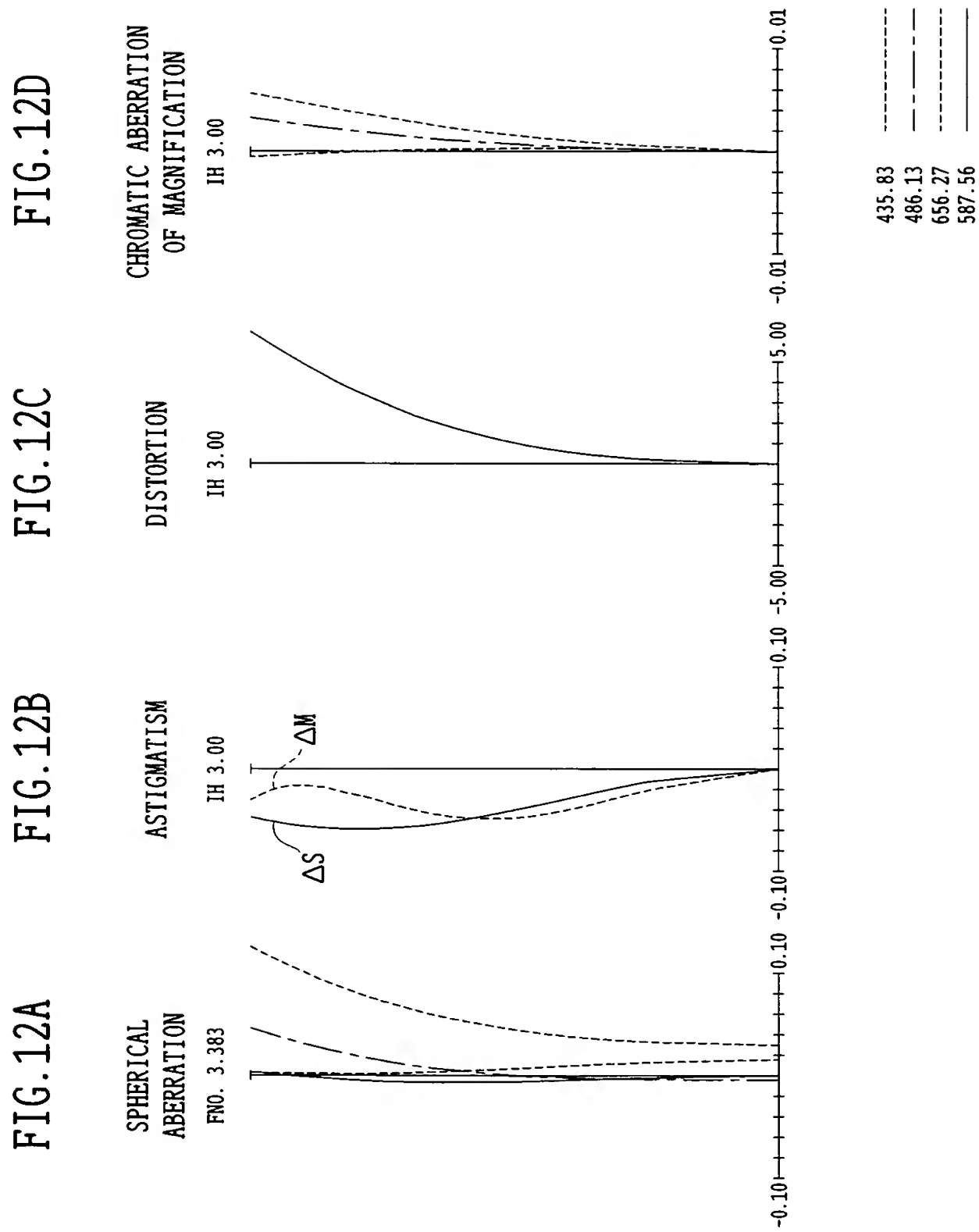
FIG.11D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83	----
486.13	----
656.27	----
587.56	----



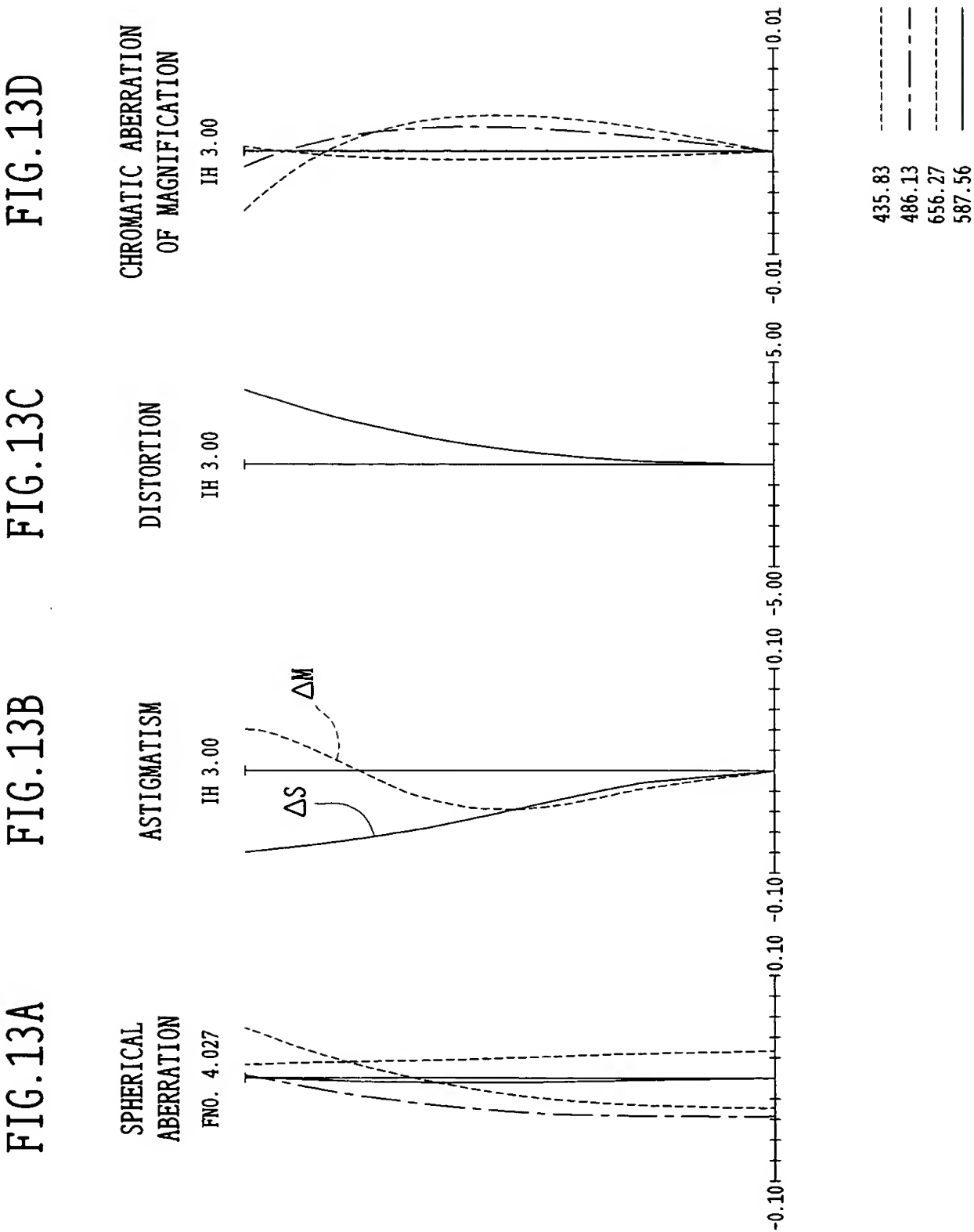


FIG.14A

SPHERICAL  
ABERRATION

FN0. 3.381

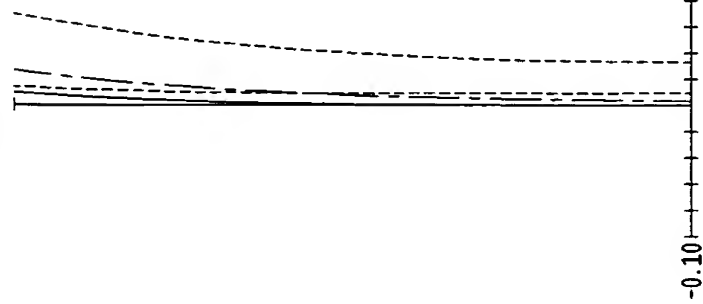


FIG.14B

ASTIGMATISM

IH 3.00

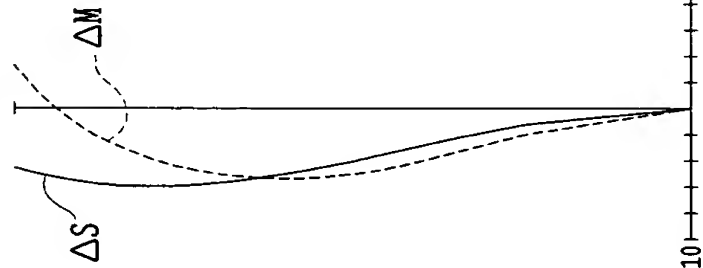


FIG.14C

DISTORTION

IH 3.00

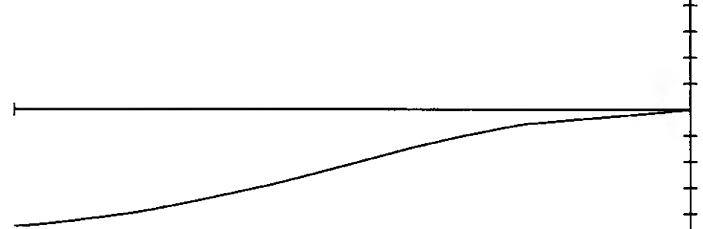
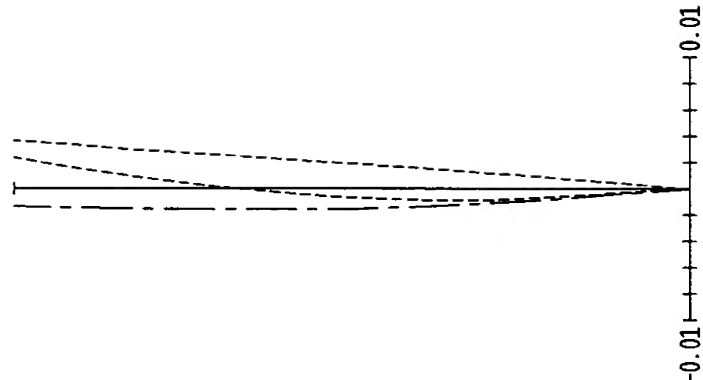


FIG.14D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG.15A

FIG.15B

FIG.15C

FIG.15D

SPHERICAL  
ABERRATION

FN0. 3.319

ASTIGMATISM

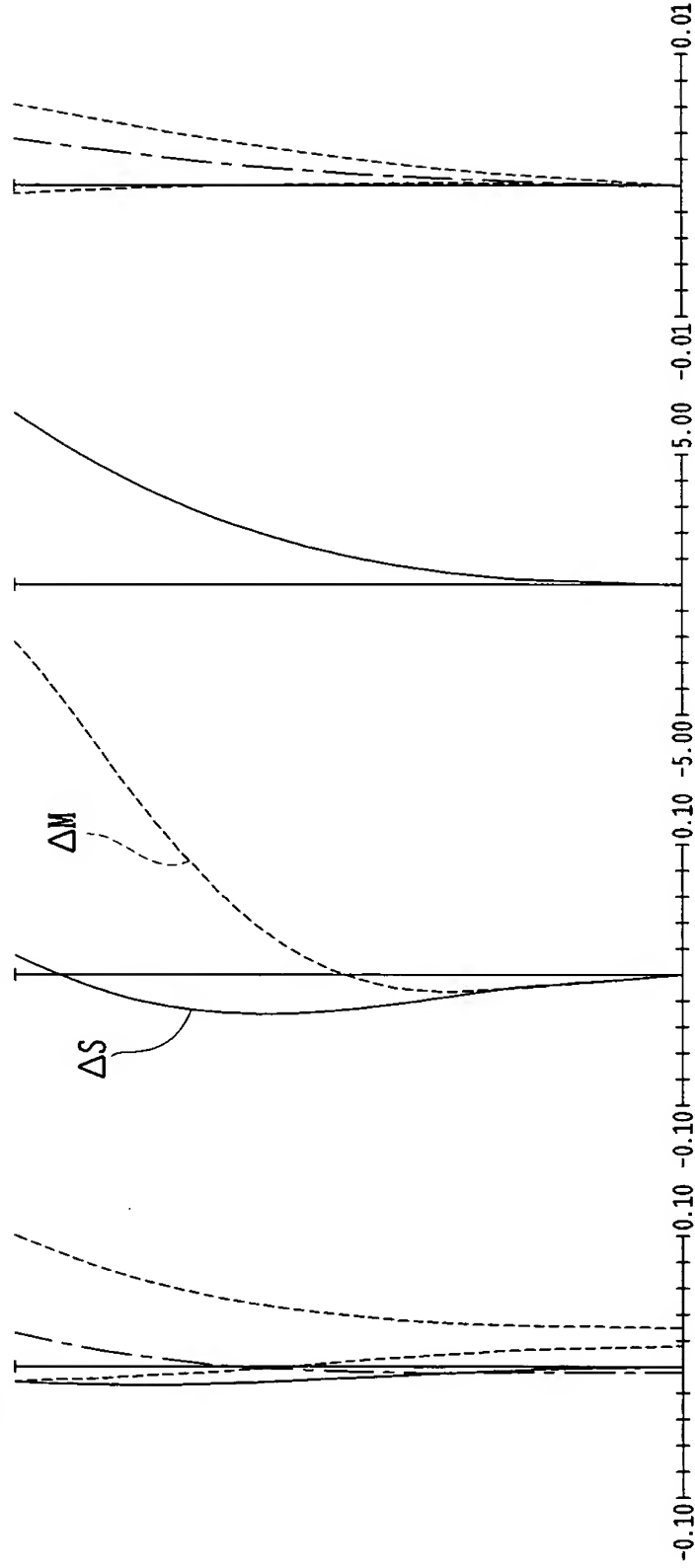
IH 3.00

DISTORTION

IH 3.00

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83	---
486.13	---
656.27	---
587.56	---

FIG.16A

SPHERICAL  
ABERRATION

FN0. 3.799

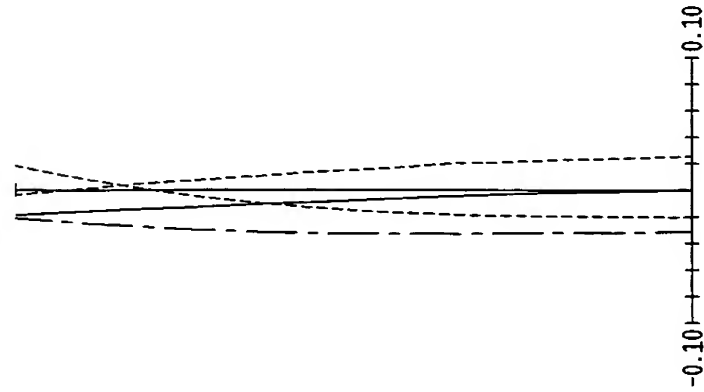


FIG.16B

ASTIGMATISM

IH 3.00

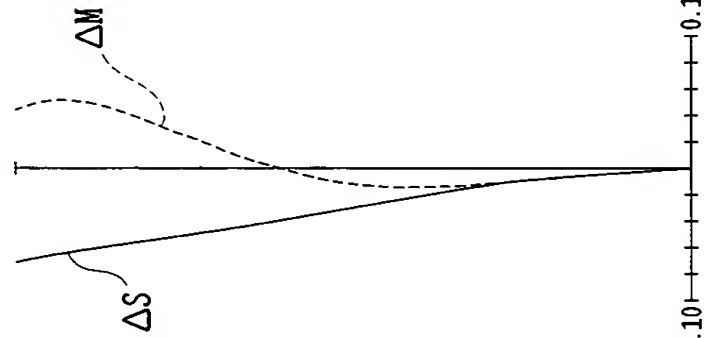


FIG.16C

DISTORTION

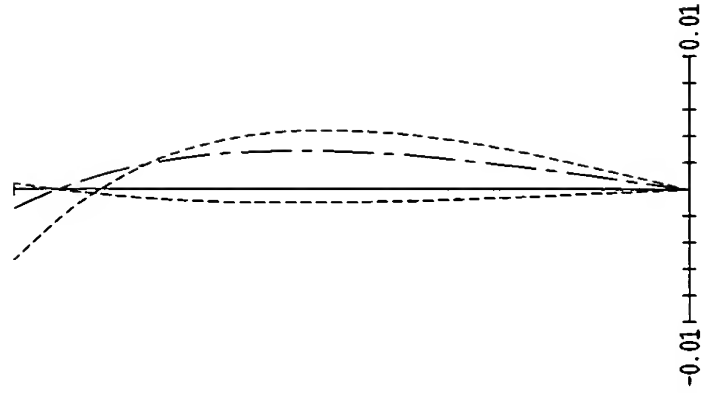
IH 3.00



FIG.16D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56



FIG. 17

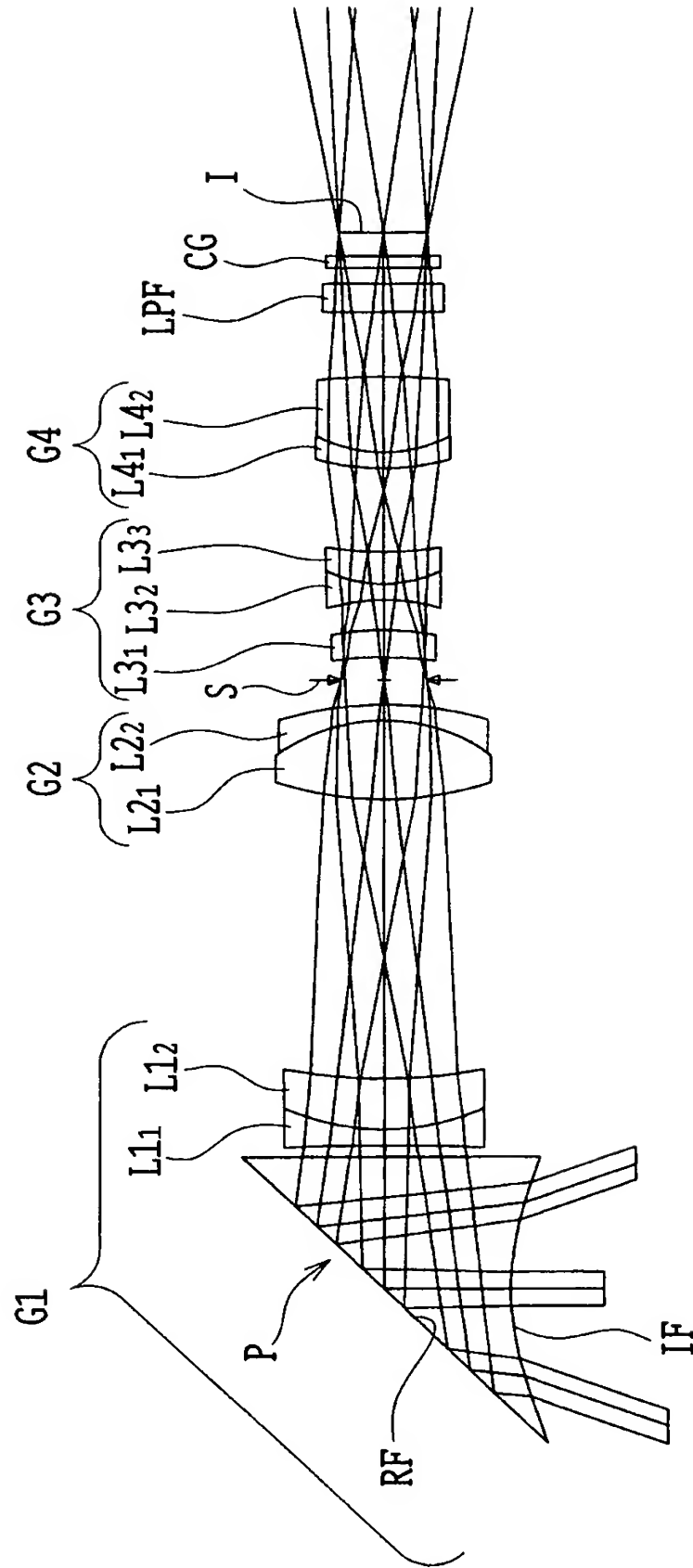


FIG. 18A

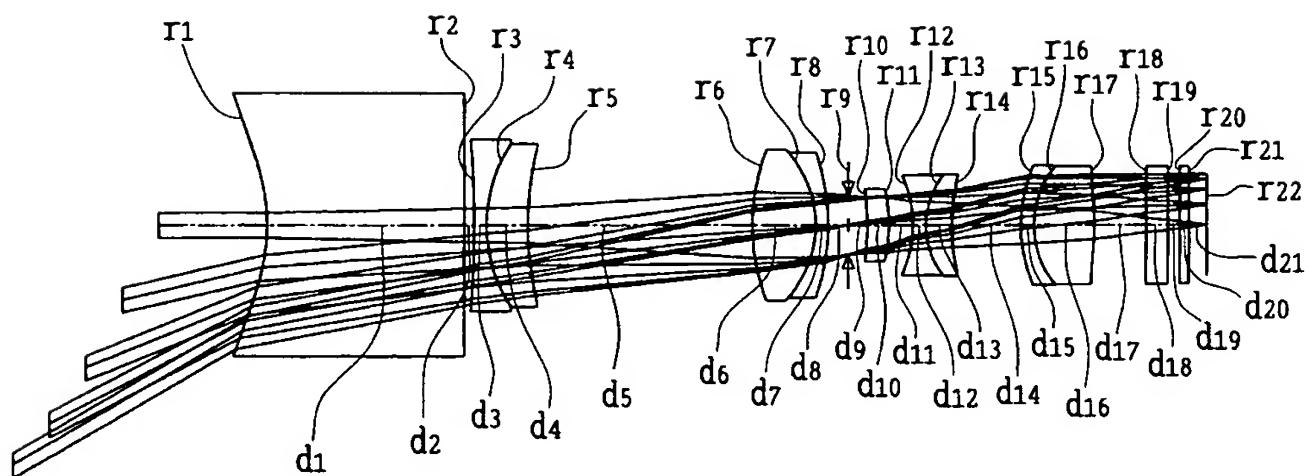


FIG. 18B

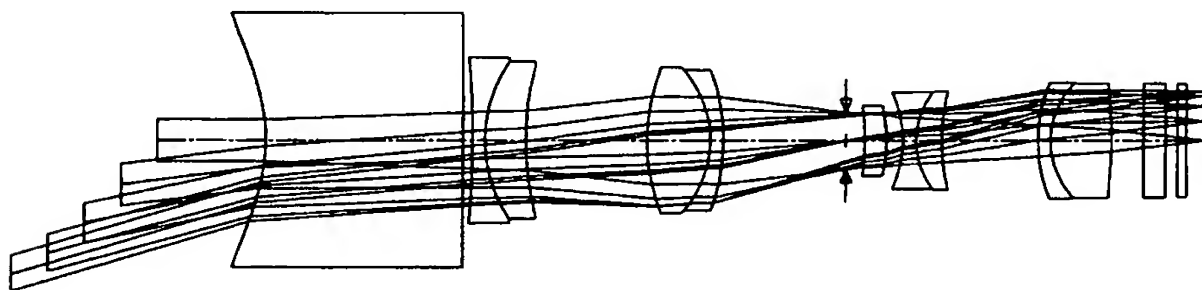


FIG. 18C

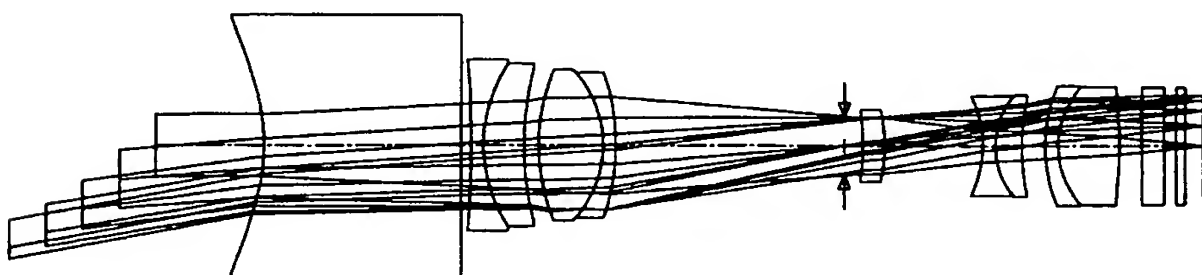


FIG.19A

SPHERICAL  
ABERRATION

FN0. 3.423

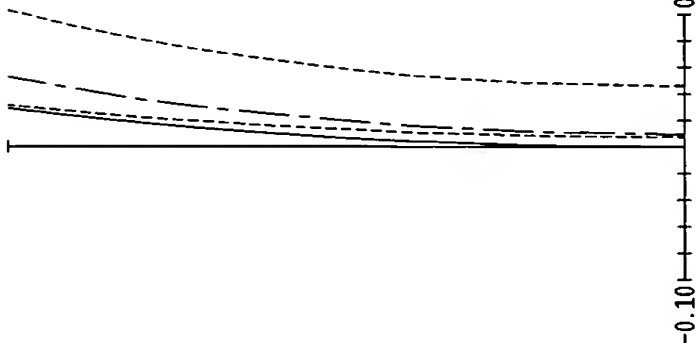


FIG.19B

ASTIGMATISM

IH 3.00

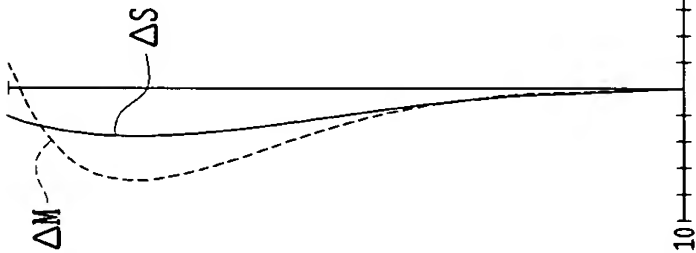


FIG.19C

DISTORTION

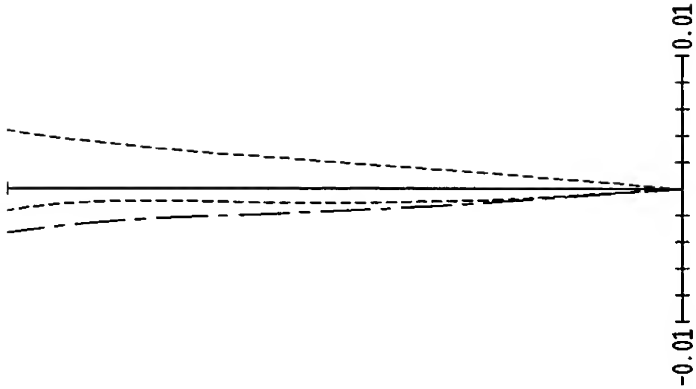
IH 3.00



FIG.19D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 20A

SPHERICAL  
ABERRATION

FN0. 3.424

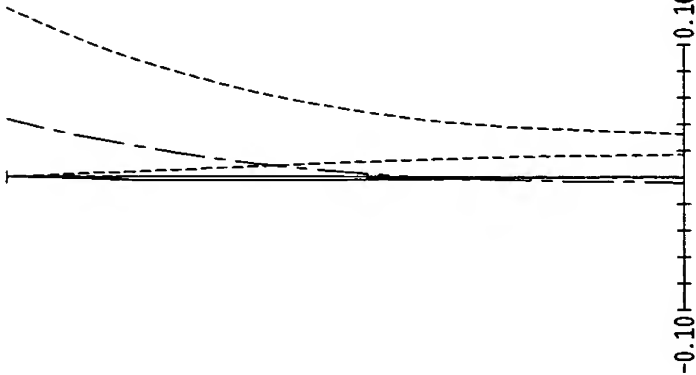


FIG. 20B

ASTIGMATISM

IH 3.00

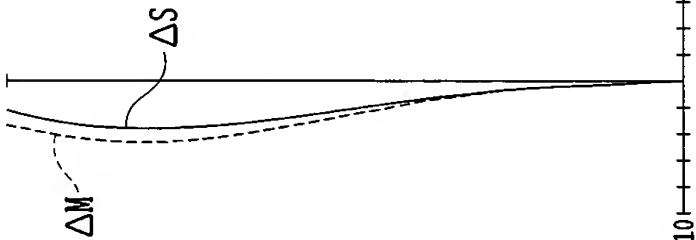


FIG. 20C

DISTORTION

IH 3.00

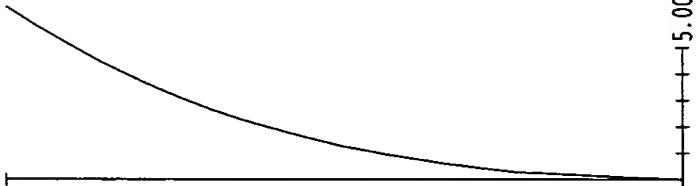
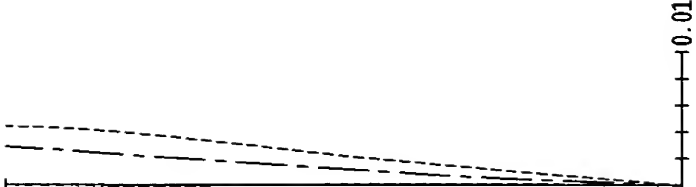


FIG. 20D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83	---
486.13	---
656.27	---
587.56	---

FIG. 21A

SPHERICAL  
ABERRATION

FN0. 3.986

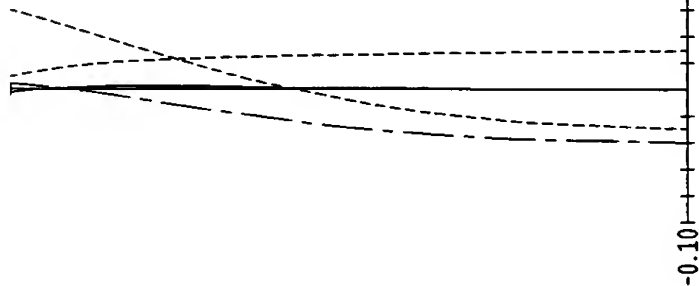


FIG. 21B

ASTIGMATISM

IH 3.00

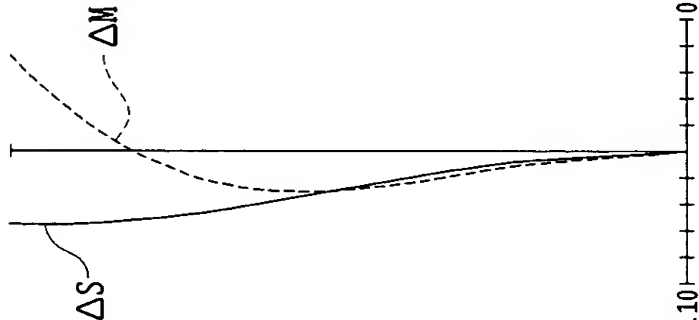


FIG. 21C

DISTORTION

IH 3.00

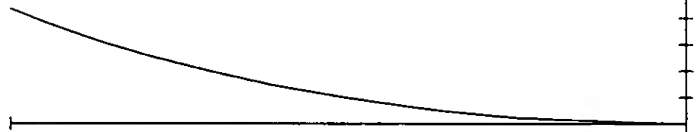
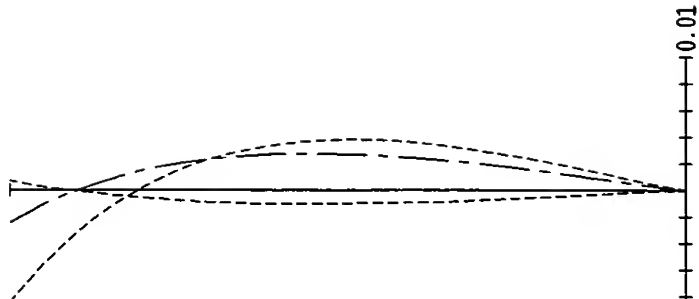


FIG. 21D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83	----
486.13	----
656.27	----
587.56	----

FIG. 22A

SPHERICAL  
ABERRATION

FN0. 3.408

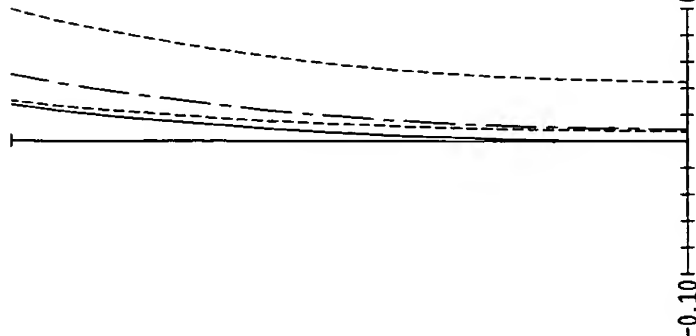


FIG. 22B

ASTIGMATISM

IH 3.00

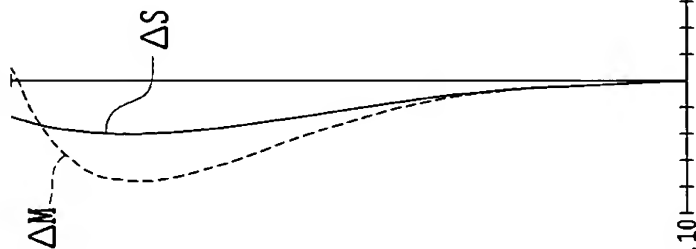


FIG. 22C

DISTORTION

IH 3.00

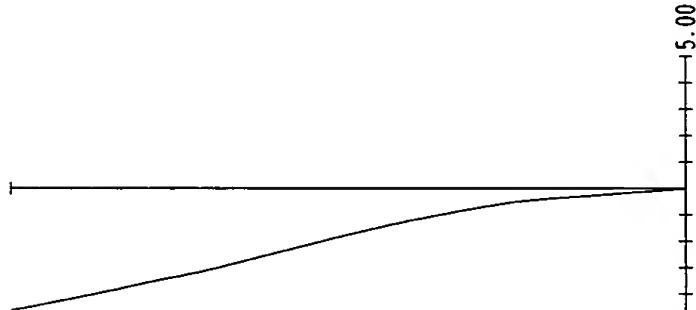
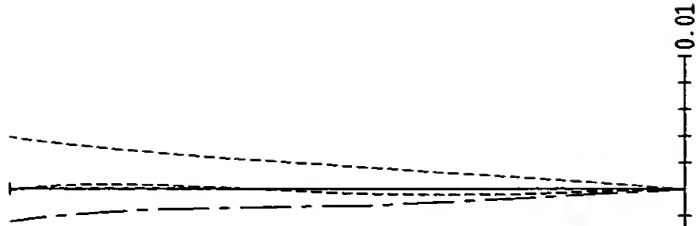


FIG. 22D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83	---
486.13	---
656.27	---
587.56	---

FIG. 23A

FIG. 23B

FIG. 23C

FIG. 23D

SPHERICAL  
ABERRATION

FN0. 3.359

ASTIGMATISM

IH 3.00

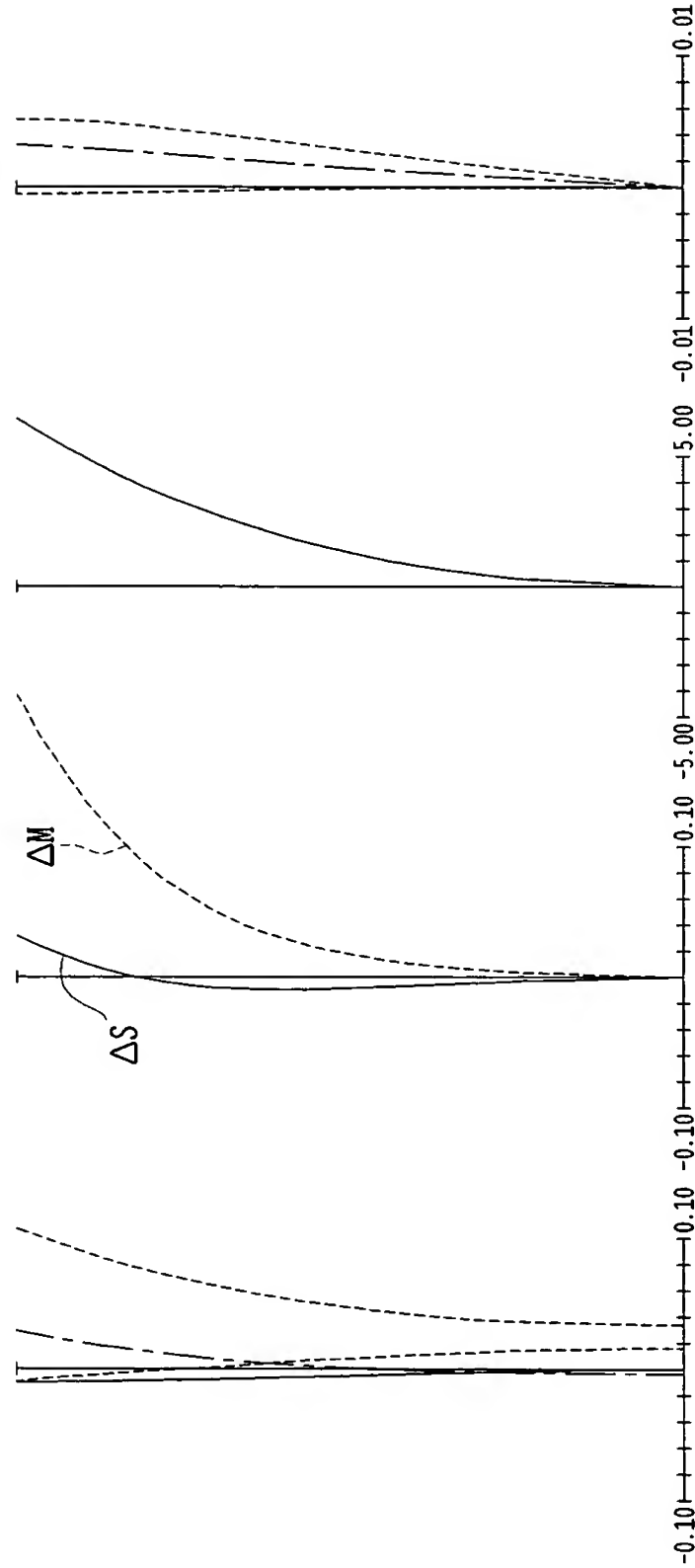
$\Delta S$   
 $\Delta M$

DISTORTION

IH 3.00

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 24A

SPHERICAL  
ABERRATION

FN0. 3.756

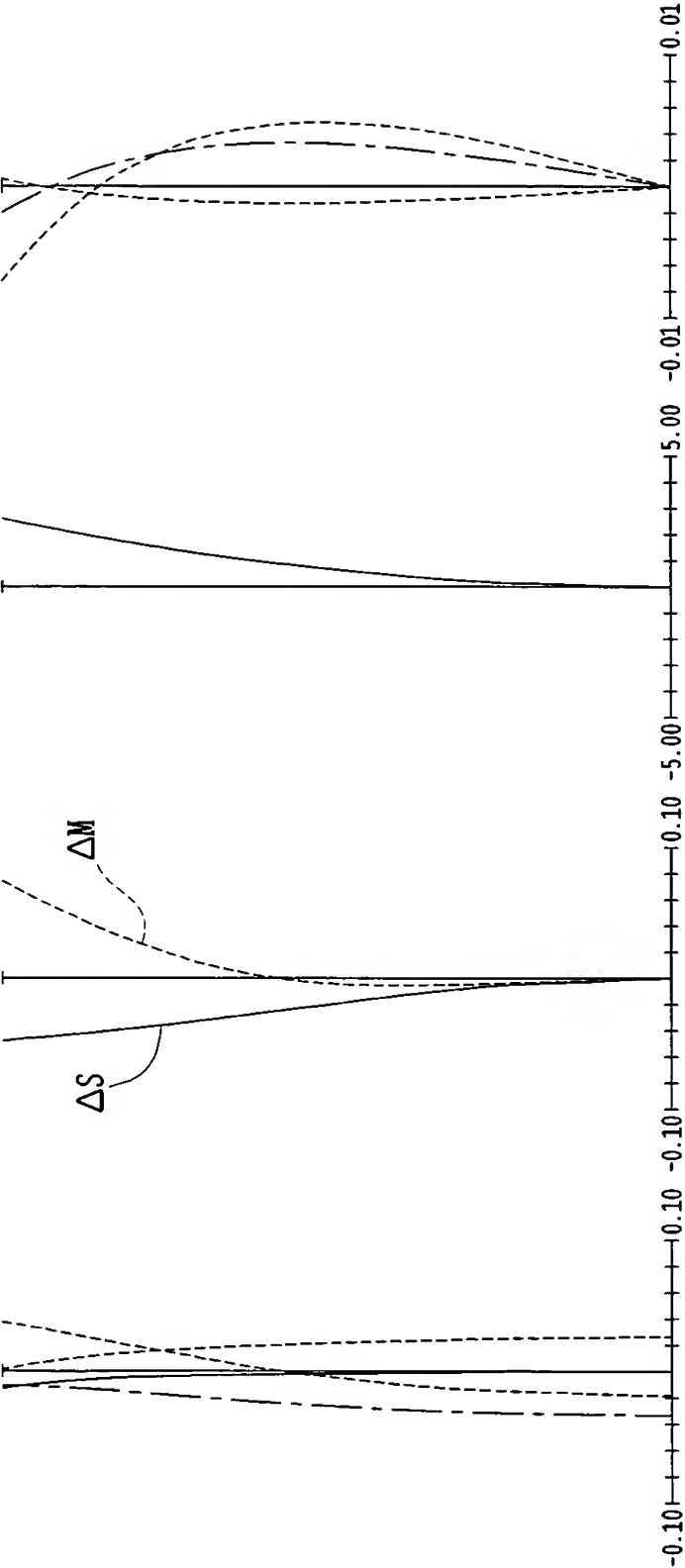


FIG. 24B

ASTIGMATISM

IH 3.00

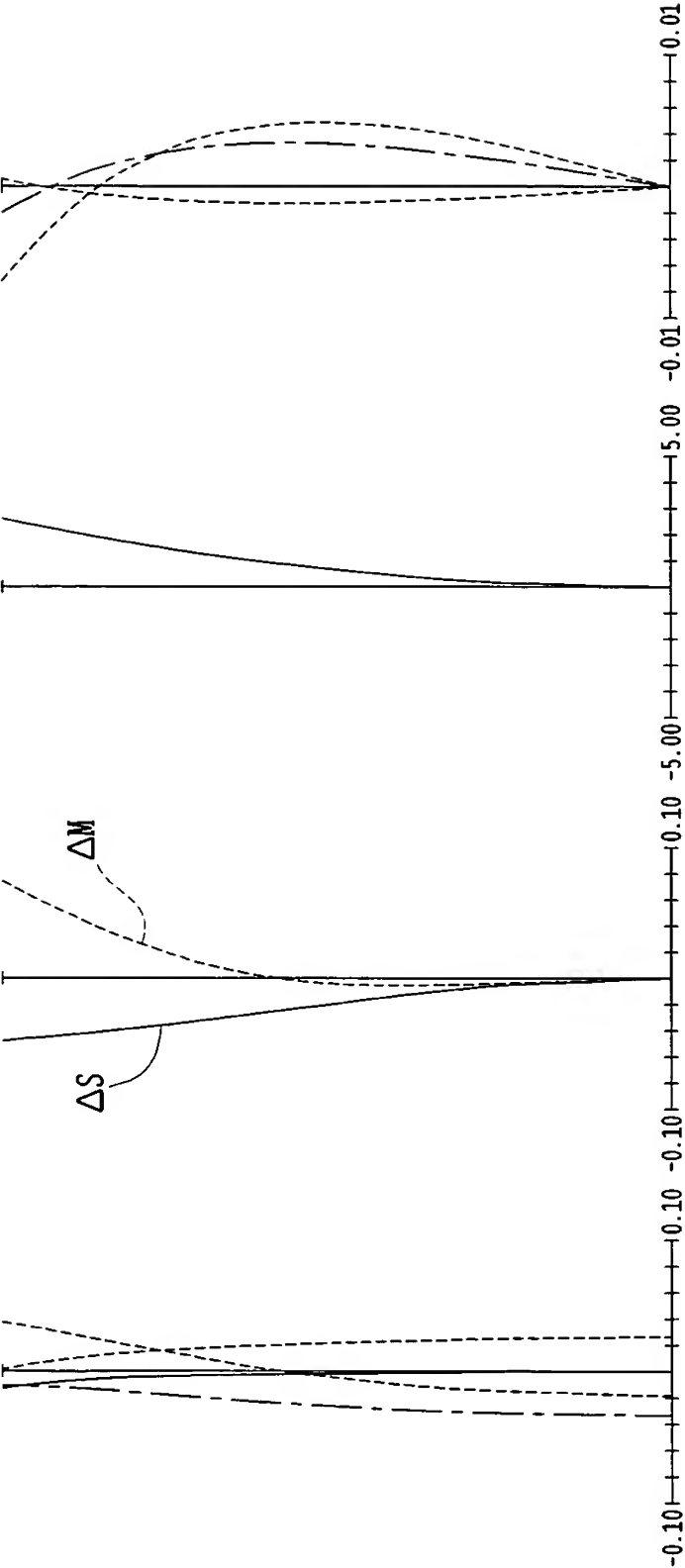


FIG. 24C

DISTORTION

IH 3.00

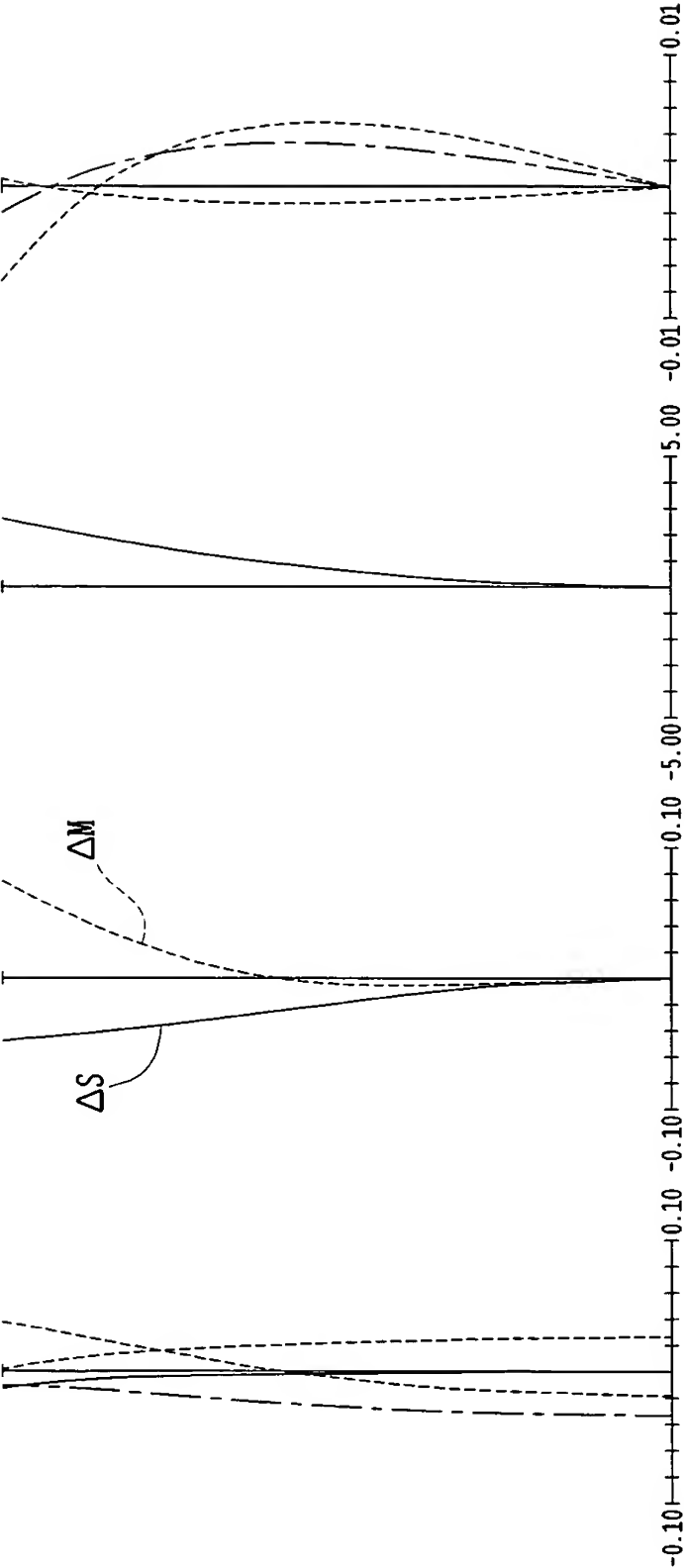
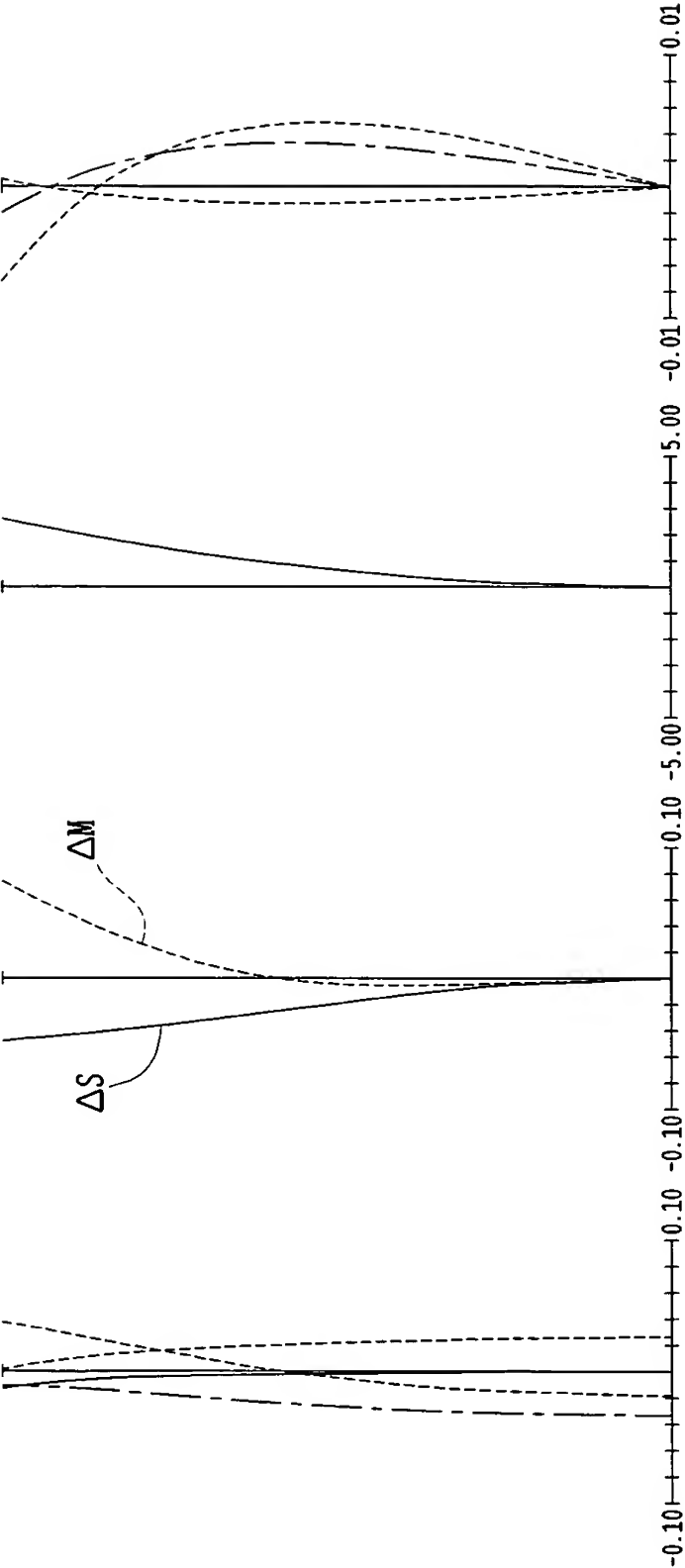


FIG. 24D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56



FIG. 25

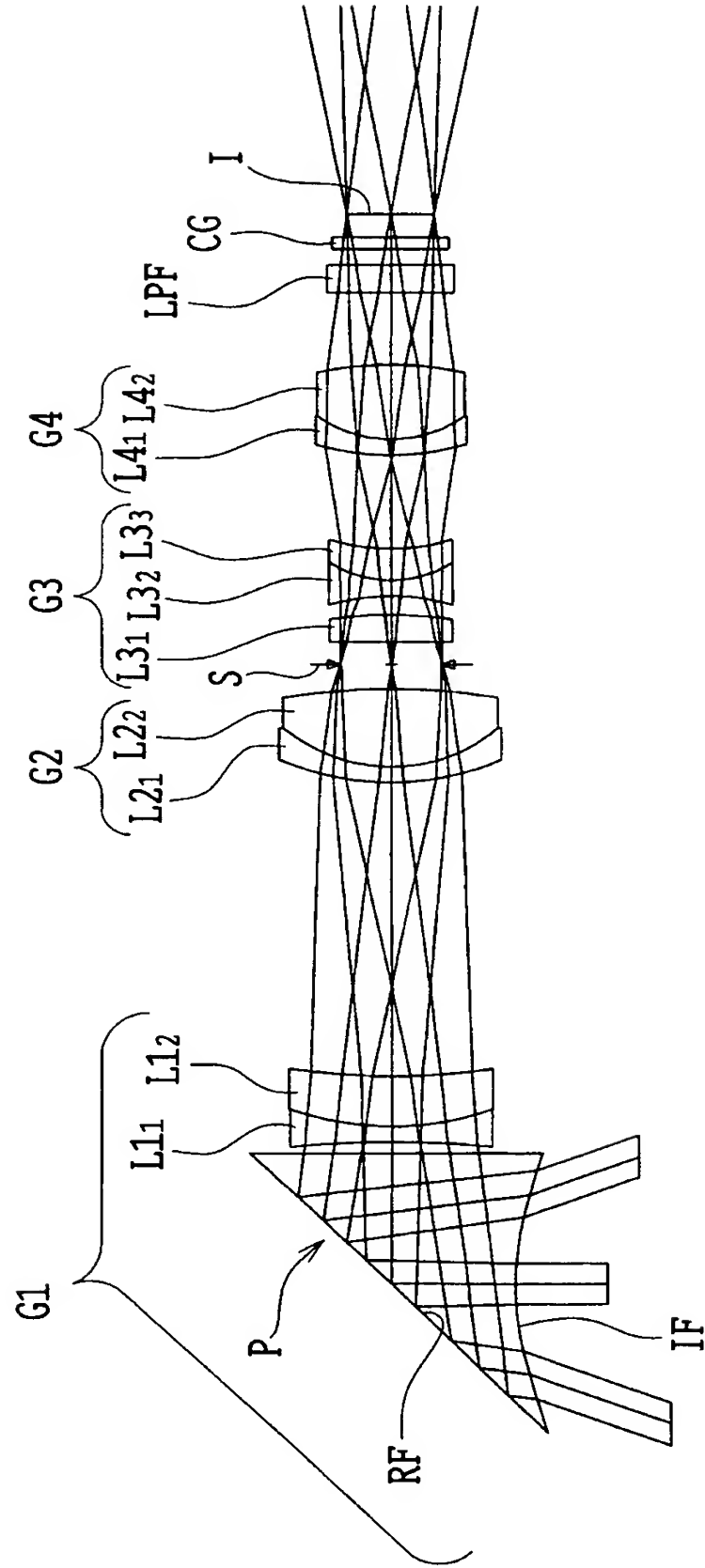


FIG. 26A

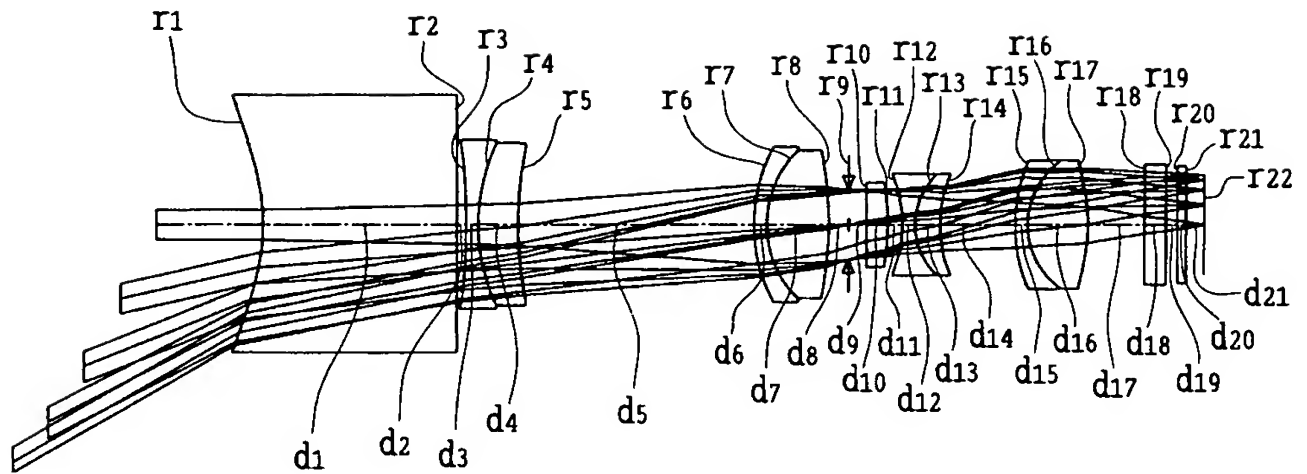


FIG. 26B

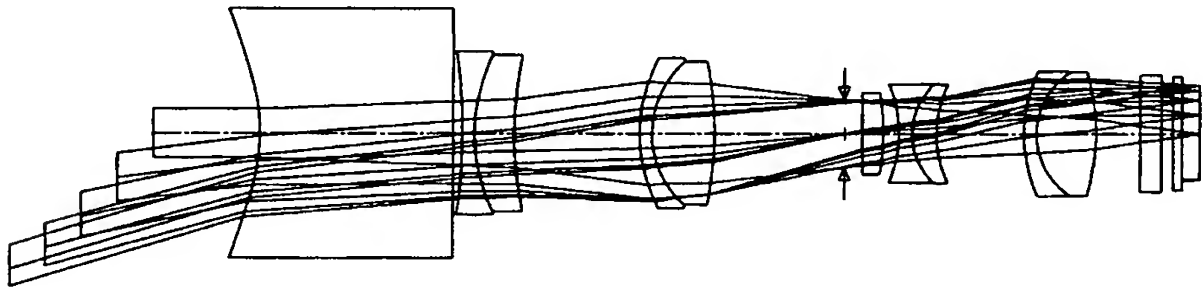


FIG. 26C

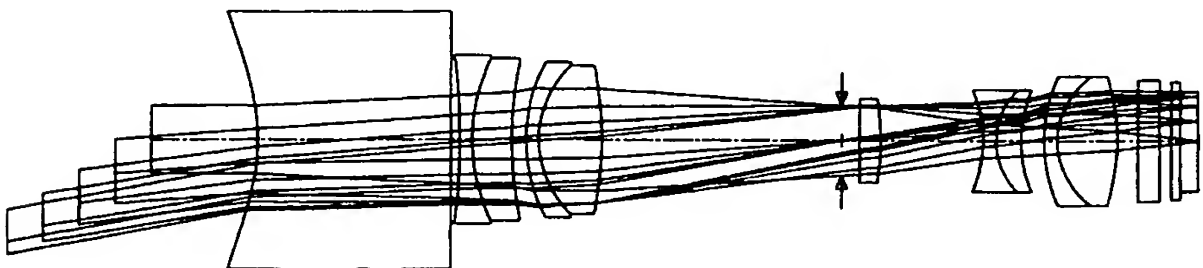


FIG. 27A

SPHERICAL  
ABERRATION

FN0. 2.843

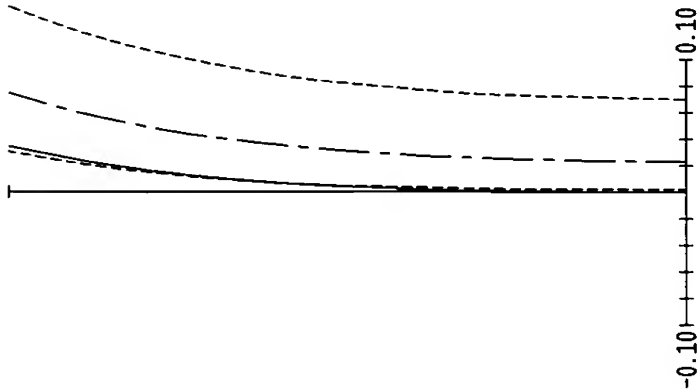


FIG. 27B

ASTIGMATISM

IH 3.00

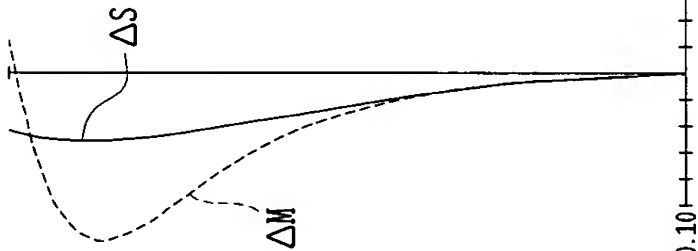


FIG. 27C

DISTORTION

IH 3.00

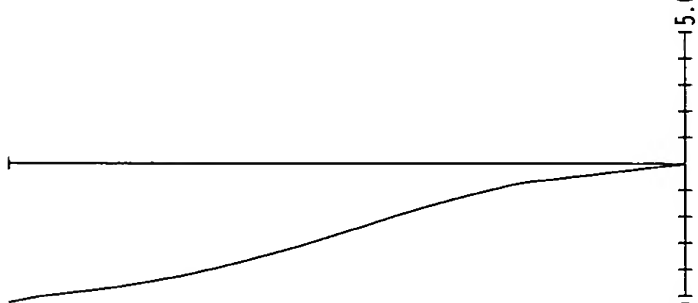
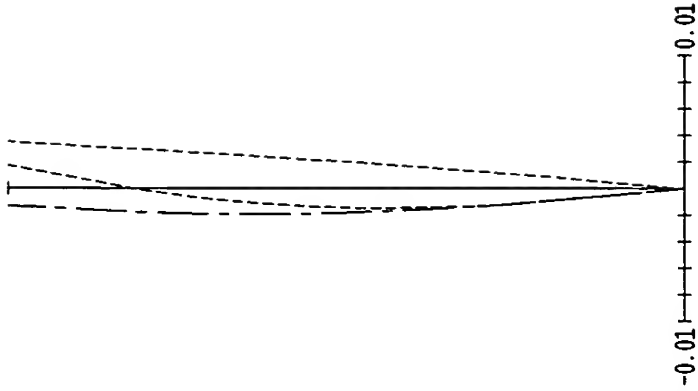


FIG. 27D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 28A

SPHERICAL  
ABERRATION

FN0. 2.842

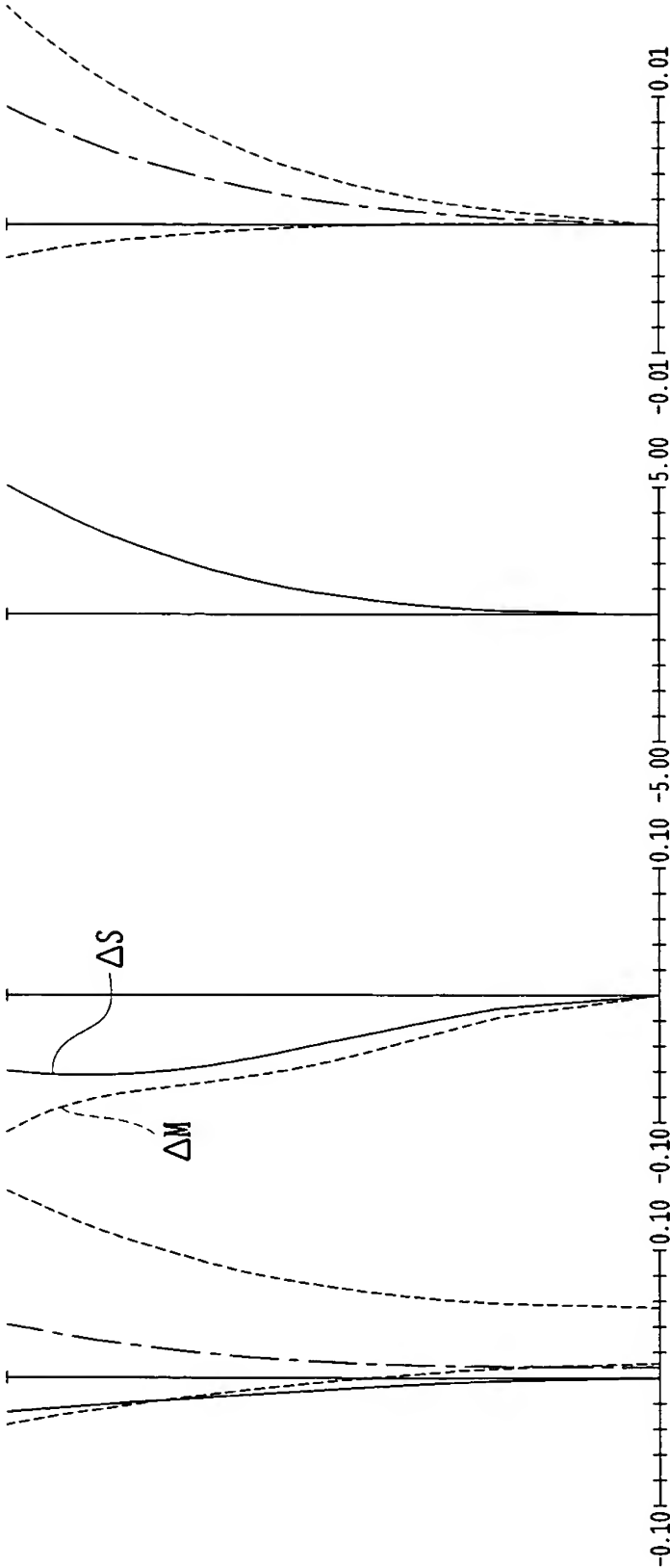


FIG. 28B

ASTIGMATISM

IH 3.00

FIG. 28C

DISTORTION

IH 3.00

FIG. 28D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00

435.83  
486.13  
656.27  
587.56

FIG. 29A

SPHERICAL  
ABERRATION

FN0. 3.317

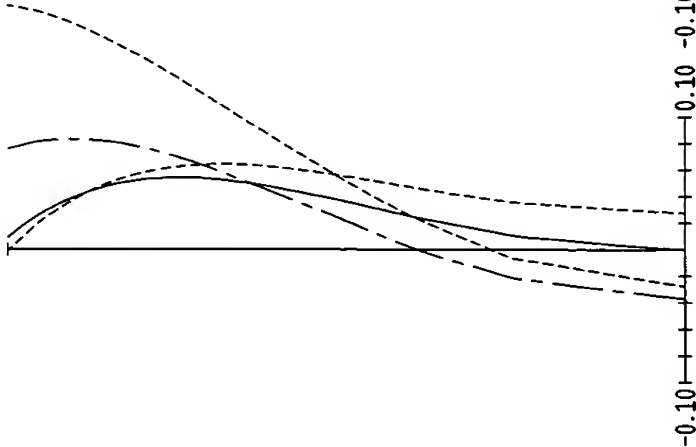


FIG. 29B

ASTIGMATISM

IH 3.00

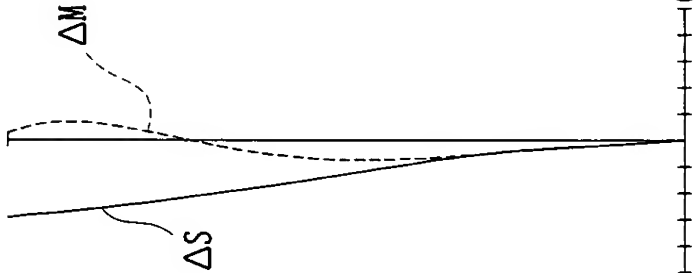


FIG. 29C

DISTORTION

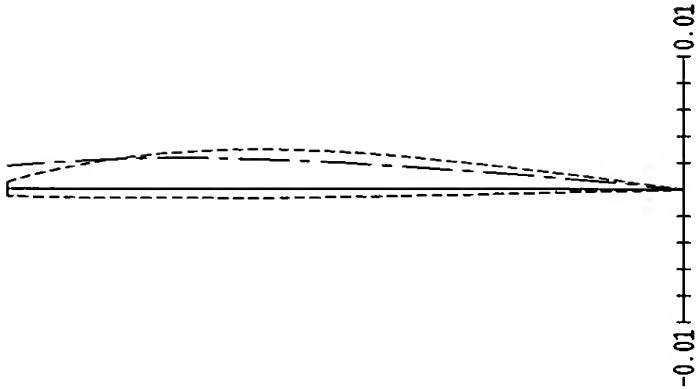
IH 3.00



FIG. 29D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 30A

SPHERICAL  
ABERRATION

FN0. 2.830

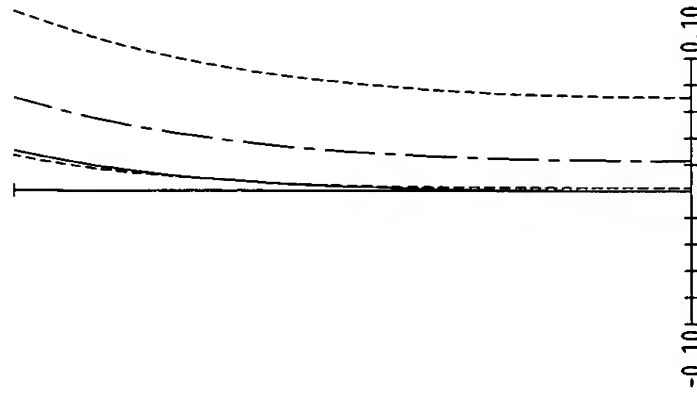


FIG. 30B

ASTIGMATISM

IH 3.00

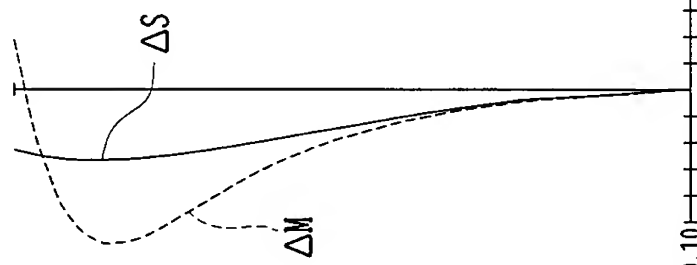


FIG. 30C

DISTORTION

IH 3.00

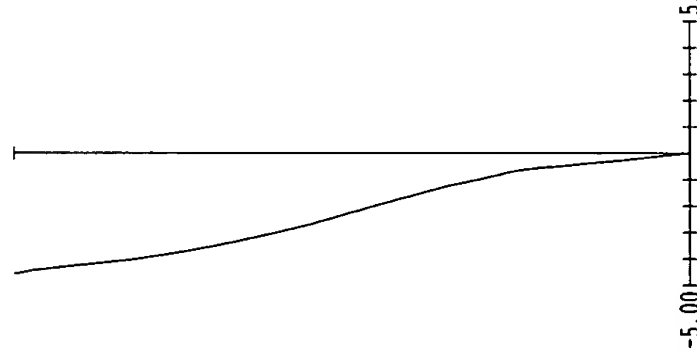
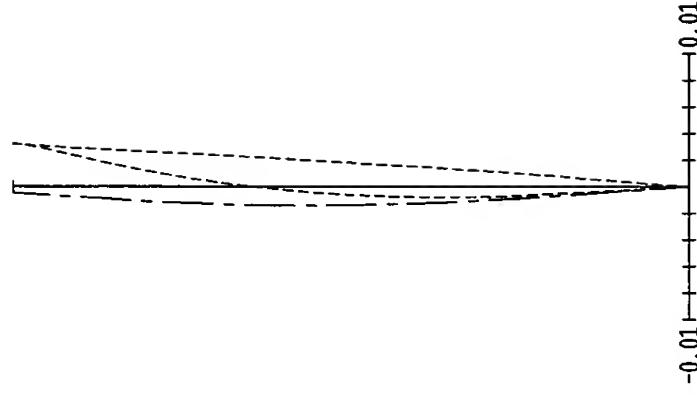


FIG. 30D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

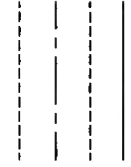


FIG. 31A

FIG. 31B

FIG. 31C

FIG. 31D

SPHERICAL  
ABERRATION

FN0. 2.789

ASTIGMATISM

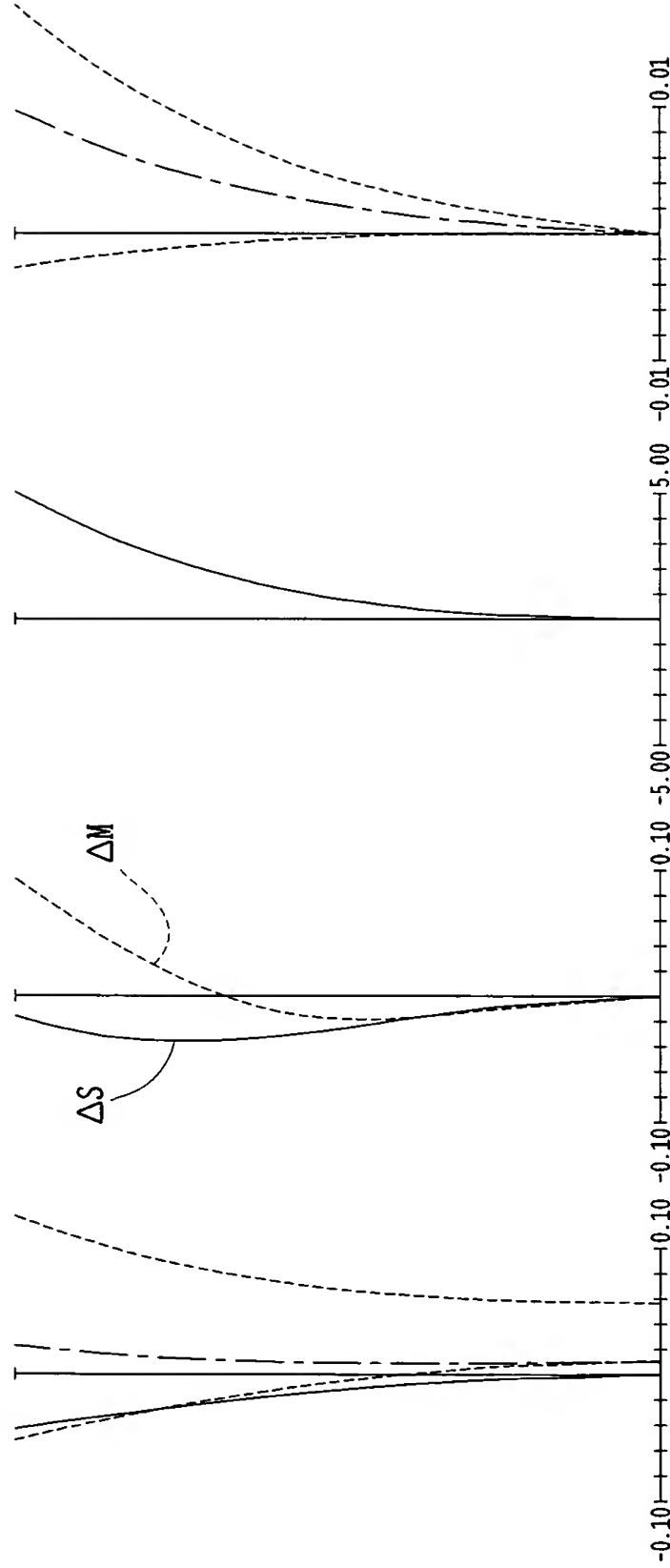
IH 3.00

DISTORTION

IH 3.00

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 32A

SPHERICAL  
ABERRATION

FN0. 3.125

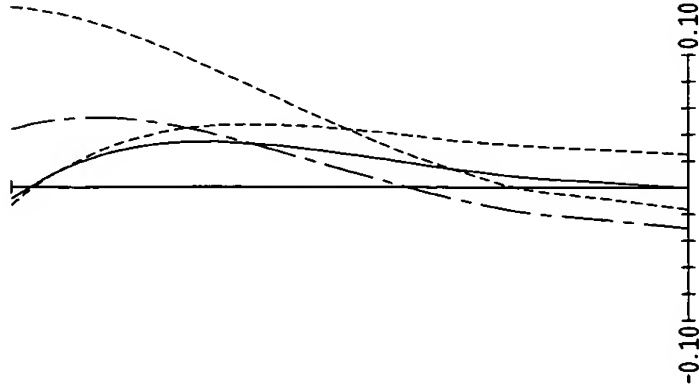


FIG. 32B

ASTIGMATISM

IH 3.00

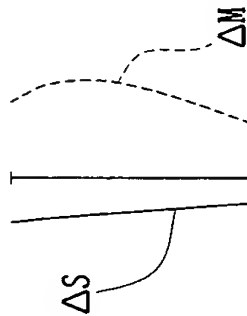


FIG. 32C

DISTORTION

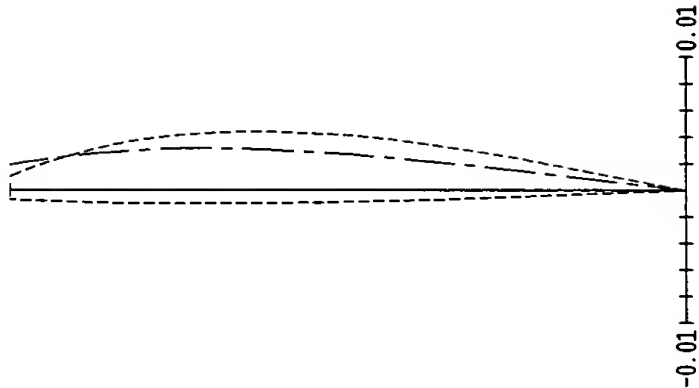
IH 3.00



FIG. 32D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56



FIG. 33

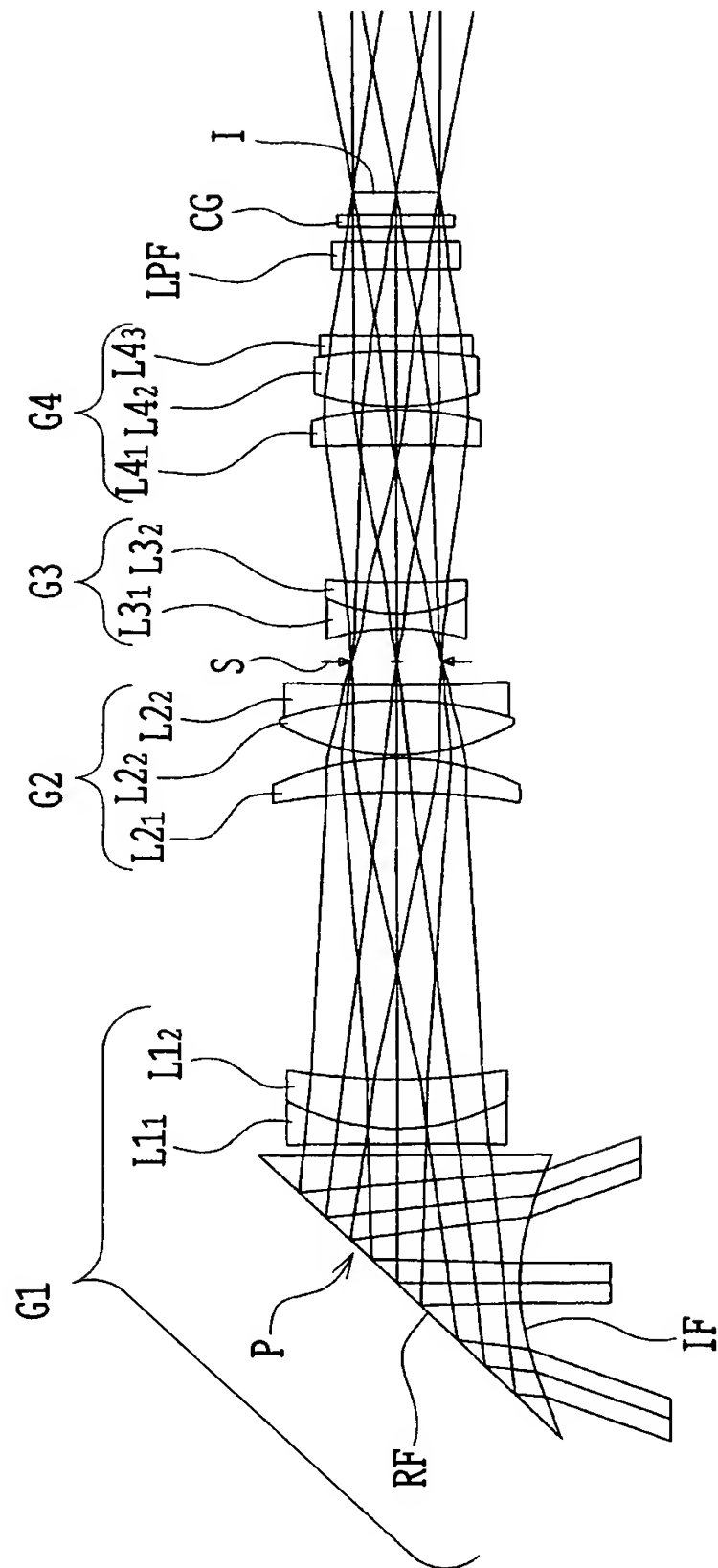


FIG. 34A

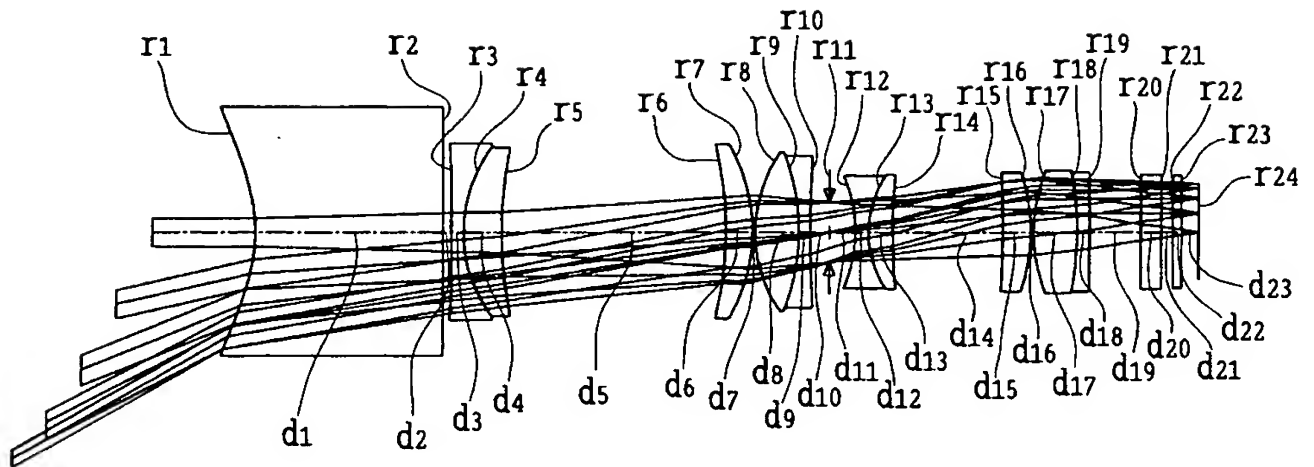


FIG. 34B

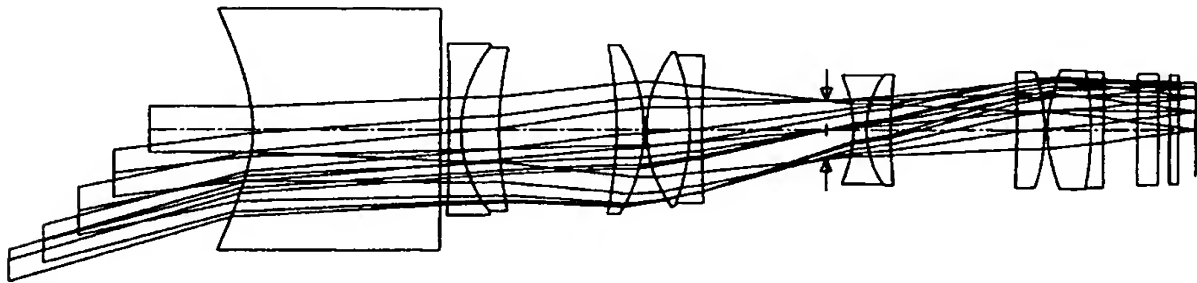


FIG. 34C

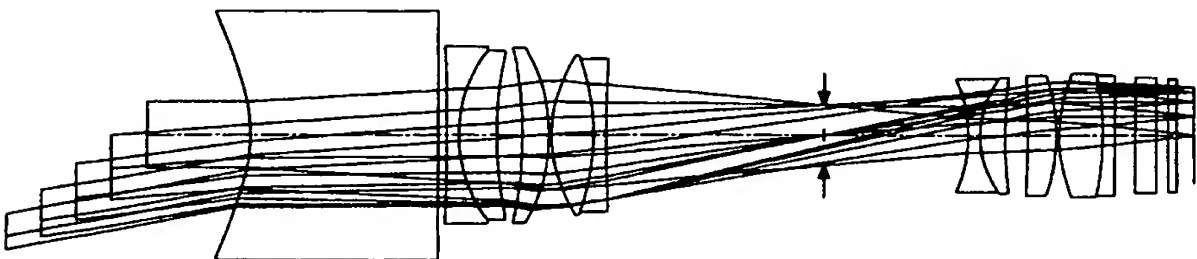


FIG. 35A

SPHERICAL  
ABERRATION

FN0. 2.864

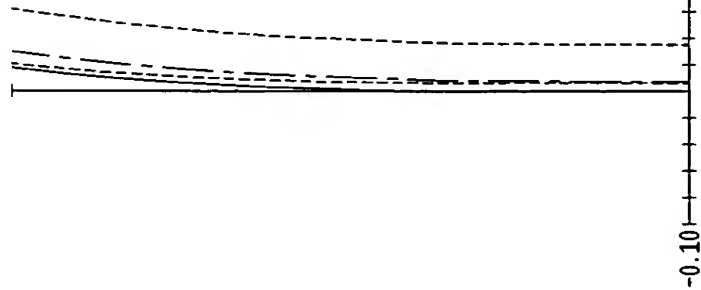


FIG. 35B

ASTIGMATISM

IH 3.00

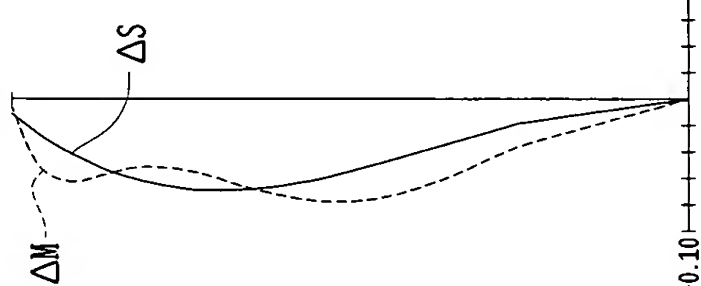


FIG. 35C

DISTORTION

IH 3.00

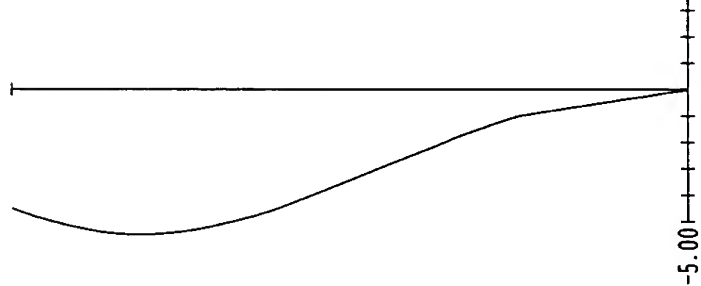
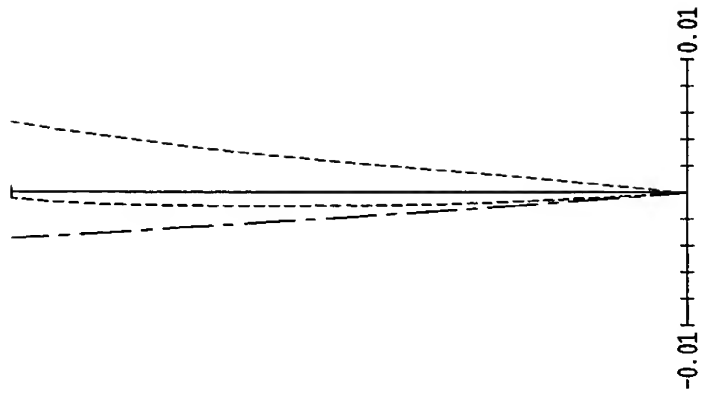


FIG. 35D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 36A

SPHERICAL  
ABERRATION

FN0. 2.954

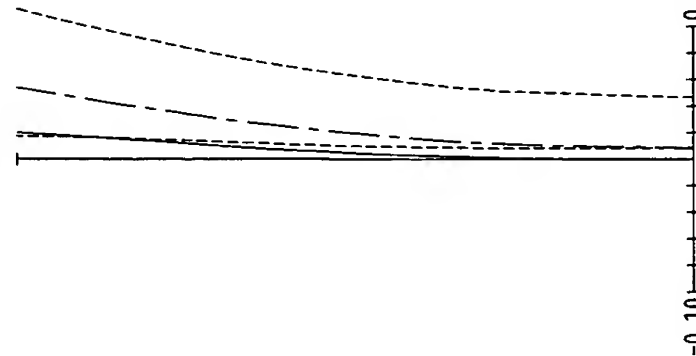


FIG. 36B

ASTIGMATISM

IH 3.00

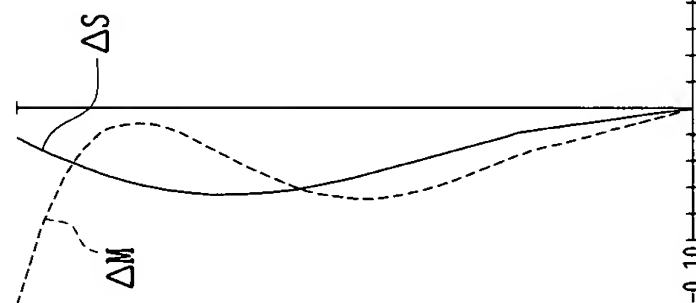


FIG. 36C

DISTORTION

IH 3.00

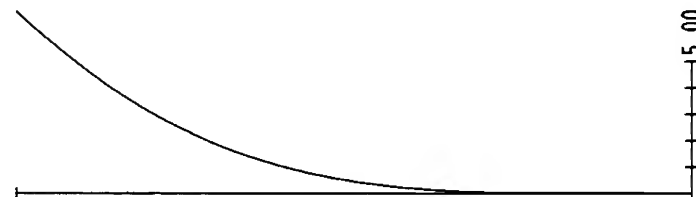
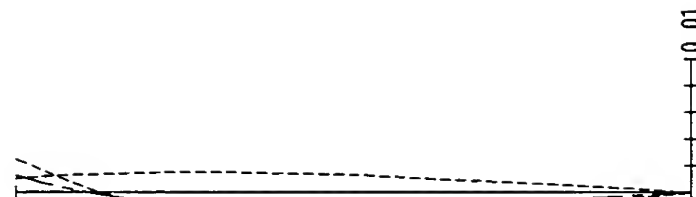


FIG. 36D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 37A

SPHERICAL  
ABERRATION

FN0. 3.543

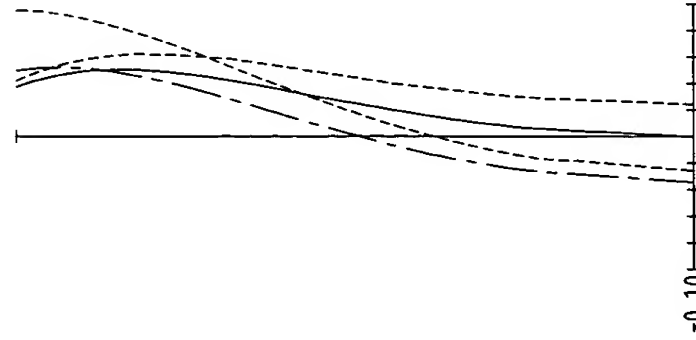


FIG. 37B

ASTIGMATISM

IH 3.00

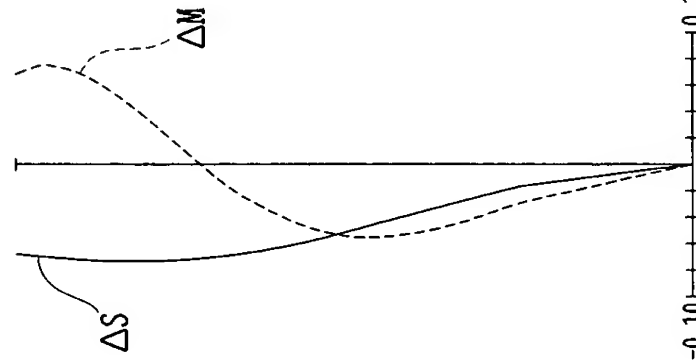


FIG. 37C

DISTORTION

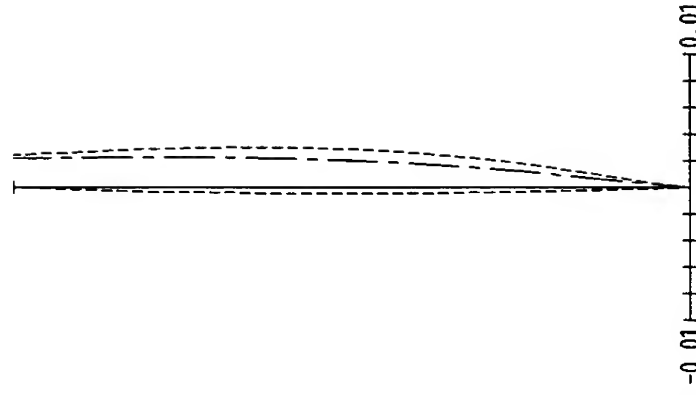
IH 3.00



FIG. 37D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 38A

SPHERICAL  
ABERRATION

FN0. 2.856

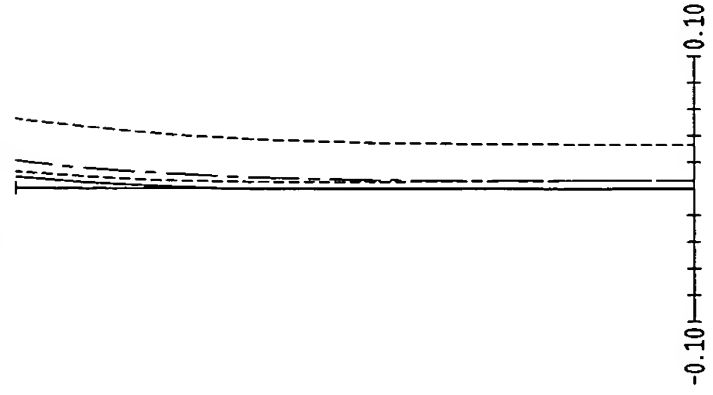


FIG. 38B

ASTIGMATISM

IH 3.00

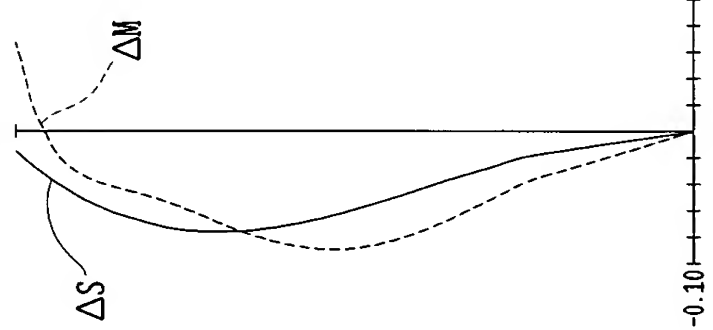


FIG. 38C

DISTORTION

IH 3.00

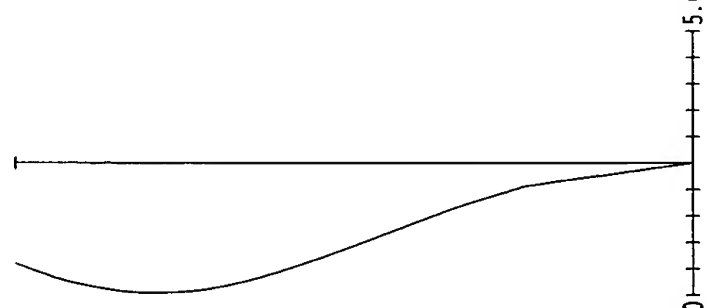
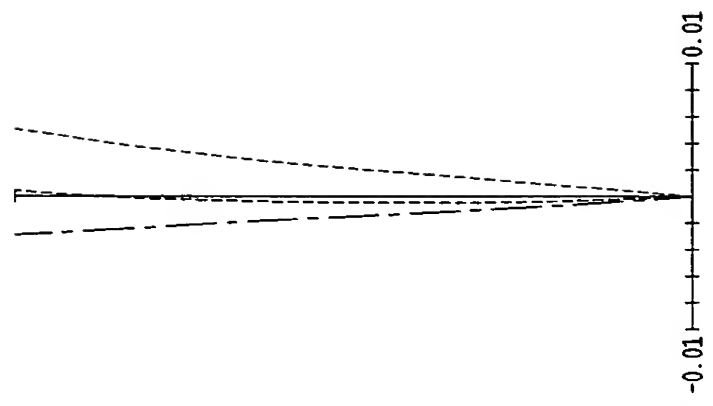


FIG. 38D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



- 435.83
- 486.13
- 656.27
- 587.56

FIG. 39A

SPHERICAL  
ABERRATION

FN0. 2.915

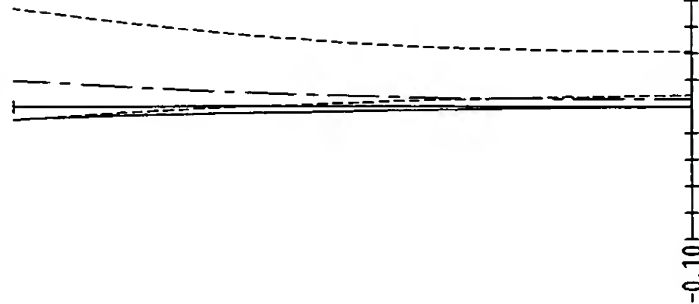


FIG. 39B

ASTIGMATISM

IH 3.00

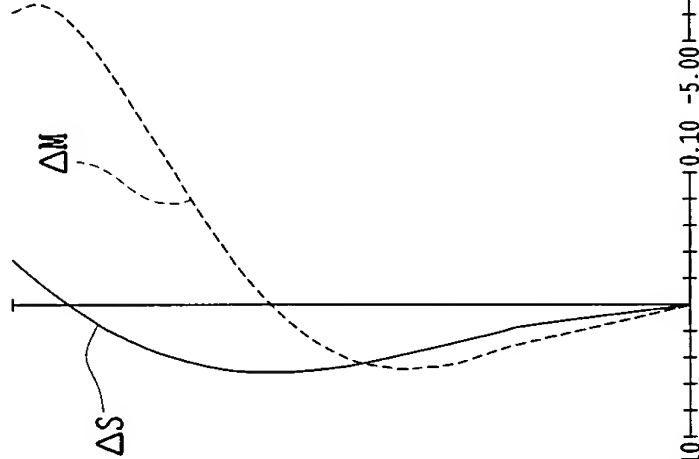


FIG. 39C

DISTORTION

IH 3.00

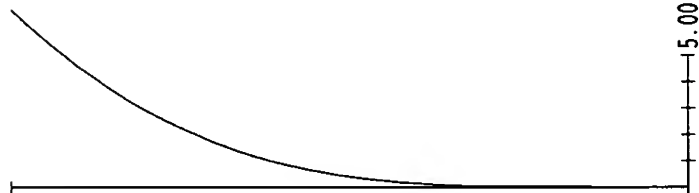
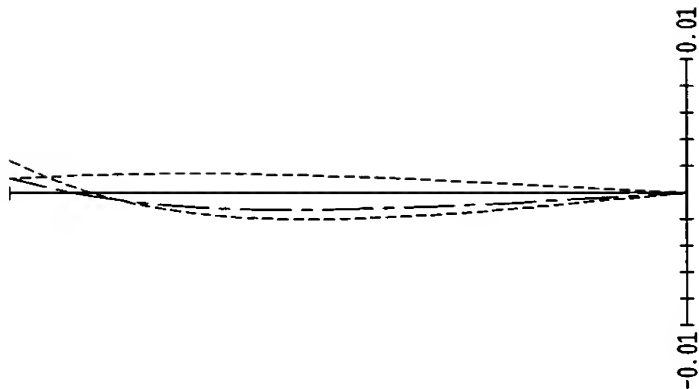


FIG. 39D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83  
486.13  
656.27  
587.56

FIG. 40A

SPHERICAL  
ABERRATION

FN0. 3.377

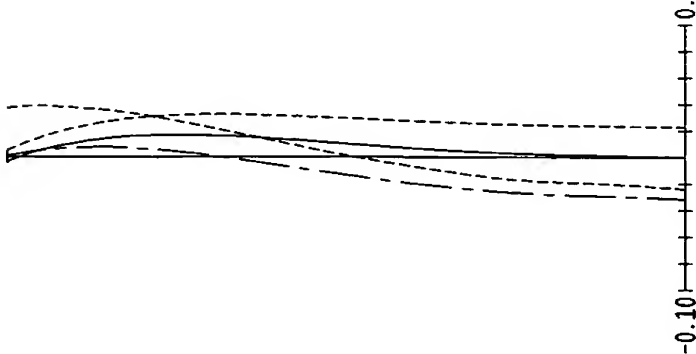


FIG. 40B

ASTIGMATISM

IH 3.00

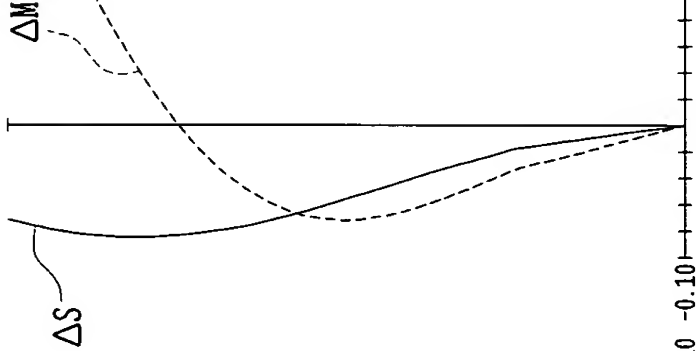


FIG. 40C

DISTORTION

IH 3.00

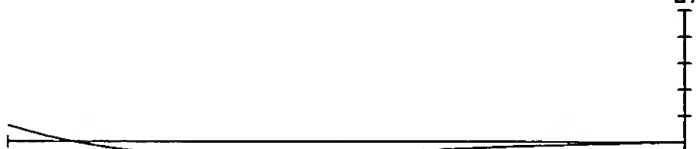
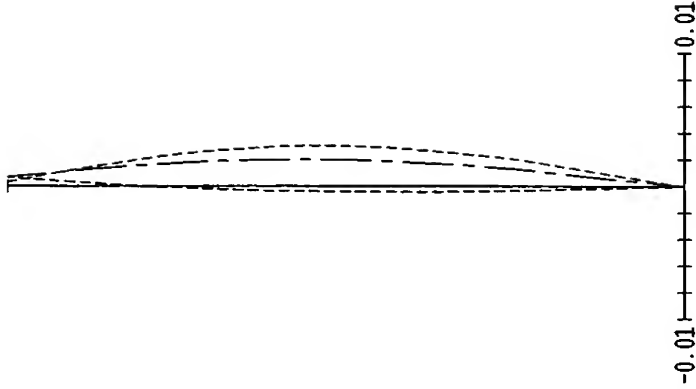


FIG. 40D

CHROMATIC ABERRATION  
OF MAGNIFICATION

IH 3.00



435.83	---
486.13	---
656.27	---
587.56	---